SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	1369701	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY – CINNAMON STICK	**EMERGENCY TELEPHONE:**	1-800-535-5053
PRODUCT DESCRIPTION:	Dry Air Freshener	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Aerosols Category 1
Gases Under Pressure - Liquefied Gas
Eye Irritation - Category 2
Specific Target Organ Toxicity -Single Exposure (Narcotic Effects) - Category 3

SIGNAL WORD:
DANGER

SYMBOL:





HAZARD STATEMENTS:

Physical: H222: Extremely flammable aerosol
H280: Contains gas under pressure; may explode if heated
Health: H319: Causes serious eye irritation
H317: May cause an allergic skin reaction.
H336: May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENTS:

General: P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
Prevention: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Do not pierce or burn, even after use.
P264: Wash hands thoroughly after handling.
P280: Wear protective gloves, eye protection and face protection.
P272: Contaminated work clothing should not be allowed out of the workplace.
P261: Avoid breathing mist, vapors, or spray.
P271: Use only outdoors or in a well-ventilated area.
Response: P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313: If eye irritation persists: Get medical attention.
P302 + P352: IF ON SKIN: Wash with plenty of soap and water.
P333 + P313: If skin irritation or a rash occurs: Get medical attention.,
P304 + P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312: Call a POISON CENTER or doctor if you feel unwell.
Storage: P410 + P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P403 + P405: Store in a well-ventilated place. Store locked up.
Disposal: P501: Dispose of contents and container in accordance with all local, regional, national and international regulations.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Acetone	67-64-1	50% - 82%
Petroleum gases, liquefied, sweetened	68476-86-8	4%-8%
Cinnamyl Alcohol	104-54-1	0.1% - 0.2%
Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.		

4. First Aid Measures

EMERGENCY OVERVIEW

INHALATION:
Remove source of exposure or move person to fresh air and keep comfortable for breathing. If exposed/feel unwell/concerned: Get medical attention. Eliminate all ignition sources if safe to do so.

EYES: Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

SKIN: Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. IF exposed or concerned: Get medical advice/attention.

INGESTION:
Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:
No data available.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

No data available.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, foam, carbon dioxide. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Do not direct a solid stream of water or foam into hot, burning pools. This may result in frothing and increase fire intensity.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

None known.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Product is highly flammable and forms explosive mixtures with air, oxygen, and all oxidizing agents. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back.

During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water.

Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes.

Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

SPECIFIC FIRE-FIGHTING METHODS:

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

6. Accidental Release Measures

EMERGENCY PROCEDURE:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Do not touch or walk through spilled material.

Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

RECOMMENDED EQUIPMENT:

Wear liquid tight chemical protective clothing in combination with positive pressure self-contained breathing apparatus (SCBA).

PERSONAL PRECAUTIONS:

Avoid breathing vapor. Avoid contact with skin, eye or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

ENVIRONMENTAL PRECAUTIONS:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth or other appropriate barriers.

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Absorb liquids in vermiculite, dry sand, earth or similar inert material and deposit in sealed containers for disposal.

7. Handling and Storage

GENERAL:

Wash hands after use. Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists. Use good personal hygiene practices. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas. Eyewash stations and showers should be available in areas where this material is used and stored.

VENTILATION REQUIREMENTS:

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source.

SAFE STORAGE & INCOMPATIBILITIES:

Do not cut, drill, grind, weld or perform similar operations on or near containers. Do not pressurize containers to empty them. Store at temperatures below 120°F.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



Eye Protection: Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.

Skin Protection: Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over- boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory Protection: If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

APPROPRIATE ENGINEERING CONTROLS:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Chemical Name	OSHA TWA (mg/m³)	OSHA TWA (ppm)	OSHA STEL (mg/m³)	OSHA Carcinogen	OSHA Skin Designation	OSHA Tables (Z1, Z2, Z3)	ACGIH TWA (mg/m³)	ACGIH TWA (ppm)
Acetone	2400	1000				1		250
Petroleum gases, liquified, sweetened	2000	500				1		

Chemical Name	NIOSH STEL (ppm)	ACGIH STEL (mg/m³)	ACGIH STEL (ppm)	ACGIH Carcinogen	ACGIH TLV Basis	ACGIH Notations	NIOSH TWA (mg/m³)	NIOSH TWA (ppm)
Acetone			500	A4	URT & eye irr; CNS impair	A4; BEI	590	250
Petroleum gases, liquified, sweetened								

Chemical Name	NIOSH STEL (mg/m3)	OSHA STEL (ppm)	NIOSH Carcinogen
Acetone			
Petroleum gases, liquified, sweetened			

(C) - Ceiling limit, A4 - Not Classifiable as a Human Carcinogen, BEI - Substances for which there is a Biological Exposure Index or Indices, CNS - Central nervous system, impair - Impairment, irr - Irritation, URT - Upper respiratory tract

9. Physical & Chemical Properties

Appearance:	Clear	**Vapor Density:**	N.A.
Odor:	Cinnamon	**Melting/Freezing Point:**	N.A.
Odor Threshold:	N.A.	**Low Boiling Point:**	N.A.
pH:	N.A.	**High Boiling Point:**	N.A.
Water Solubility:	N.A.	**Decomposition Pt:**	N.A.
Flammability:	N.A.	**Auto-Ignition Temp:**	N.A.
Vapor Pressure:	N.A.	**Evaporation Rate:**	Slower than ether
Flash Point:	N.A.	**Density:**	6.60 lb/gal
Viscosity:	N.A.	**Density VOC:**	0.55 lb/gal
Lower Explosion Level:	N.A.	**% VOC:**	8.27%
Upper Explosion Level:	N.A.		

10. Stability & Reactivity Information

STABILITY:

The product is stable under normal storage conditions.

CONDITIONS TO AVOID:

Avoid heat, sparks, flame, high temperature and contact with incompatible materials. Dropping containers may cause bursting.

INCOMPATIBLE MATERIALS:

Avoid strong oxidizers, reducers, acids and alkalis.

HAZARDOUS REACTIONS/POLYMERIZATION:

None known.

HAZARDOUS DECOMPOSITION PRODUCTS:
None known.

11. Toxicological Information

SKIN CORROSION/IRRITATION:
No data available.
LIKELY ROUTE OF EXPOSURE:
Inhalation, ingestion, skin absorption.
SERIOUS EYE DAMAGE/EYE IRRITATION:
Causes serious eye irritation.
CARCINOGENICITY:
No data available.
GERM CELL MUTAGENICITY:
No data available.
REPRODUCTIVE TOXICITY:
No data available.
RESPIRATORY/SKIN SENSITIZATION:
May cause an allergic skin reaction.
SPECIFIC TARGET ORGAN TOXICITY - single exposure:
May cause drowsiness or dizziness.
SPECIFIC TARGET ORGAN TOXICITY -repeated exposure:
No data available.
ASPIRATION HAZARD:
No data available.
ACUTE TOXICITY:
No data available.
POTENTIAL HEALTH EFFECTS - MISCELLANEOUS:
67-64-1 ACETONE
The following medical conditions may be aggravated by exposure: lung disease, eye disorders, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.
0000067-64-1 ACETONE
LC50 (male rat): 30000 ppm (4-hour exposure); cited as 71000 mg/m3 (4-hour exposure) (29)
LC50 (male mouse): 18600 ppm (4-hour exposure); cited as 44000 mg/m3 (4-hour exposure) (29)
LD50 (oral, female rat): 5800 mg/kg (24)
LD50 (oral, mature rat): 6700 mg/kg (cited as 8.5 mL/kg) (31)
LD50 (oral, newborn rat): 1750 mg/kg (cited as 2.2 mL/kg) (31)
LD50 (oral, mouse): 3000 mg/kg (32,unconfirmed)
LD50 (dermal, rabbit): Greater than 16000 mg/kg cited as 20 mL/kg) (30)

12. Ecological Information

TOXICITY:
No data available.
PERSISTENCE AND DEGRADABILITY:
No data available.
BIOACCUMULATIVE POTENTIAL:
No data available.
MOBILITY IN SOIL:
No data available.
OTHER ADVERSE EFFECTS:
No data available.

13. Disposal Consideration

WATER DISPOSAL:
Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.
Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

14. Transportation Information

DOT:
UN Number: UN UN1950
UN Proper Shipping Name: Aerosols
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Hazardous Substance (RQ): No data available.
Toxic-Inhalation Hazard: No data available.
Marine Pollutant: No data available.
Note/Special Provision: (LTD QTY)

IATA:
UN Number: UN1950
UN Proper Shipping Name: Aerosols, flammable
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Note/Special Provision: (LTD QTY)

IMDG:
UN Number: UN1950
UN Proper Shipping Name: Aerosols
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Marine Pollutant: No data available.
Note/Special Provision: (LTD QTY)

15. Regulatory Information

Chemical Name	CAS	% by Weight	Regulation List
Acetone	67-64-1	50% - 82%	CERCLA, SARA312, TSCA, RCRA, ACGIH, OSHA
Petroleum gases, liquefied, sweetened	68476-86-8	4% - 8%	SARA312, TSCA, OSHA
CINNAMYL ALCOHOL	104-54-1	0.1% - 0.2%	SARA312,TSCA

16. Other Information

GLOSSARY:

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDGCanadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESLEffects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94- 469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	1369801	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY – VANILLA BEAN	**EMERGENCY TELEPHONE:**	1-800-535-5053
PRODUCT DESCRIPTION:	Dry Air Freshener	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Aerosols Category 1
Gases Under Pressure - Liquefied Gas
Eye Irritation - Category 2
Specific Target Organ Toxicity -Single Exposure (Narcotic Effects) - Category 3

SIGNAL WORD:
DANGER

SYMBOL:





HAZARD STATEMENTS:

Physical: H222: Extremely flammable aerosol.
H280: Contains gas under pressure; may explode if heated.
Health: H319: Causes serious eye irritation.
H319: Causes serious eye irritation.
H336: May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENTS:

General: P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
Prevention: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Do not pierce or burn, even after use.
P264: Wash hands thoroughly after handling.
P280: Wear eye protection and face protection.
P261: Avoid breathing mist, vapors, or spray.
P271: Use only outdoors or in a well-ventilated area.
Response: P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313: If eye irritation persists: Get medical attention.
P304 + P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312: Call a POISON CENTER or doctor if you feel unwell.
Storage: P410 + P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P403 + P405: Store in a well-ventilated place. Store locked up.
Disposal: P501: Dispose of contents and container in accordance with all local, regional, national and international regulations.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
ACETONE	67-64-1	50% - 82%
Petroleum gases, liquefied, sweetened	68476-86-8	17%-28%
ETHYL BUTYRATE	105-54-4	0.9% - 2%
Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.		

4. First Aid Measures

EMERGENCY OVERVIEW

INHALATION:
Remove source of exposure or move person to fresh air and keep comfortable for breathing. If exposed/feel unwell/concerned: Call a POISON CENTER or doctor. Eliminate all ignition sources if safe to do so.

EYES: Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

SKIN: Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. IF exposed or concerned: Get medical advice/attention.

INGESTION:
Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:
No data available.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:
No data available.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, foam, carbon dioxide. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Do not direct a solid stream of water or foam into hot, burning pools. This may result in frothing and increase fire intensity.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

No data available.

SPECIFIC HAZARDS IN CASE OF FIRE:

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Product is highly flammable and forms explosive mixtures with air, oxygen, and all oxidizing agents. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back.

During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water.

Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes.

Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

FIRE-FIGHTING METHODS:

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE ACTIONS:

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

6. Accidental Release Measures

EMERGENCY PROCEDURE:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Do not touch or walk through spilled material.

Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

RECOMMENDED EQUIPMENT:

Wear liquid tight chemical protective clothing in combination with positive pressure self-contained breathing apparatus (SCBA).

PERSONAL PRECAUTIONS:

Avoid breathing vapor. Avoid contact with skin, eye or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

ENVIRONMENTAL PRECAUTIONS:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth or other appropriate barriers.

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Absorb liquids in vermiculite, dry sand, earth or similar inert material and deposit in sealed containers for disposal.

7. Handling and Storage

GENERAL:

Do not puncture or incinerate (burn) cans. Do not stick pins, nails or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally.

VENTILATION REQUIREMENTS:

Use only with well-ventilated place.

SAFE STORAGE & INCOMPATIBILITIES:

Store and use in a cool, dry, well-ventilated area. Do not store above 120°F. See product label for additional information.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



Eye Protection: Wear safety glasses with side shields. Eyewash stations and showers should be available in areas where this material is used and stored.

Skin Protection: Use solvent-resistant protective gloves for prolonged or repeated contact.

Respiratory Protection: Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. A self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

APPROPRIATE ENGINEERING CONTROLS:

Ventilation should be sufficient to prevent inhalation of any vapors.

Chemical Name	OSHA TWA (mg/m³)	OSHA TWA (ppm)	OSHA STEL (mg/m³)	OSHA Carcinogen	OSHA Skin Designation	OSHA Tables (Z1, Z2, Z3)	ACGIH TWA (mg/m³)	ACGIH TWA (ppm)
ACETONE	2400	1000				1		250
Petroleum gases, liquified, sweetened	2000	500				1		

Chemical Name	NIOSH STEL (ppm)	ACGIH STEL (mg/m³)	ACGIH STEL (ppm)	ACGIH Carcinogen	ACGIH TLV Basis	ACGIH Notations	NIOSH TWA (mg/m³)	NIOSH TWA (ppm)
ACETONE			500	A4	URT & eye irr; CNS impair	A4; BEI	590	250
Petroleum gases, liquified, sweetened								

Chemical Name	NIOSH STEL (mg/m3)	OSHA STEL (ppm)	NIOSH Carcinogen
ACETONE			
Petroleum gases, liquified, sweetened			

(C) - Ceiling limit, A4 - Not Classifiable as a Human Carcinogen, BEI - Substances for which there is a Biological Exposure Index or Indices, CNS - Central nervous system, impair - Impairment, irr - Irritation, URT - Upper respiratory tract

9. Physical & Chemical Properties

Appearance:	Colorless	**Vapor Density:**	N.A.
Odor:	Vanilla	**Melting/Freezing Point:**	N.A.
Odor Threshold:	N.A.	**Low Boiling Point:**	N.A.
pH:	N.A.	**High Boiling Point:**	N.A.
Water Solubility:	N.A.	**Decomposition Pt:**	N.A.
Flammability:	N.A.	**Auto-Ignition Temp:**	N.A.
Vapor Pressure:	N.A.	**Evaporation Rate:**	N.A.
Flash Point:	N.A.	**Density:**	5.98 lb/gal
Viscosity:	N.A.	**Density VOC:**	1.73 lb/gal
Lower Explosion Level:	N.A.	**% VOC:**	24.94%
Upper Explosion Level:	N.A.		

10. Stability & Reactivity Information

STABILITY:

Stable under normal storage and handling conditions.

CONDITIONS TO AVOID:

Avoid heat, sparks, flame, high temperature and contact with incompatible materials. Dropping containers may cause bursting.

INCOMPATIBLE MATERIALS:

Avoid strong oxidizers, reducers, acids and alkalis.

HAZARDOUS REACTIONS/POLYMERIZATION:

Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:

No data available.

11. Toxicological Information

SKIN CORROSION/IRRITATION:

No data available.

LIKELY ROUTE OF EXPOSURE:

Inhalation, ingestion, skin absorption.

SERIOUS EYE DAMAGE/EYE IRRITATION:
Causes serious eye irritation.
CARCINOGENICITY:
No data available.
GERM CELL MUTAGENICITY:
No data available.
REPRODUCTIVE TOXICITY:
No data available.
RESPIRATORY/SKIN SENSITIZATION:
No data available.
SPECIFIC TARGET ORGAN TOXICITY - single exposure:
May cause drowsiness or dizziness.
SPECIFIC TARGET ORGAN TOXICITY -repeated exposure:
No data available.
ASPIRATION HAZARD:
No data available.
ACUTE TOXICITY:
No data available.
POTENTIAL HEALTH EFFECTS - MISCELLANEOUS:
67-64-1 ACETONE
The following medical conditions may be aggravated by exposure: lung disease, eye disorders, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.
0000067-64-1 ACETONE
LC50 (male rat): 30000 ppm (4-hour exposure); cited as 71000 mg/m3 (4-hour exposure) (29)
LC50 (male mouse): 18600 ppm (4-hour exposure); cited as 44000 mg/m3 (4-hour exposure) (29)
LD50 (oral, female rat): 5800 mg/kg (24)
LD50 (oral, mature rat): 6700 mg/kg (cited as 8.5 mL/kg) (31)
LD50 (oral, newborn rat): 1750 mg/kg (cited as 2.2 mL/kg) (31)
LD50 (oral, mouse): 3000 mg/kg (32,unconfirmed)
LD50 (dermal, rabbit): Greater than 16000 mg/kg cited as 20 mL/kg) (30)

12. Ecological Information

TOXICITY:
No data available.
PERSISTENCE AND DEGRADABILITY:
No data available.
BIOACCUMULATIVE POTENTIAL:
No data available.
MOBILITY IN SOIL:
No data available.
OTHER ADVERSE EFFECTS:
No data available.

13. Disposal Consideration

WATER DISPOSAL:
Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.
Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

14. Transportation Information

DOT:
UN Number: UN UN1950
UN Proper Shipping Name: Aerosols
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Hazardous Substance (RQ): No data available.
Toxic-Inhalation Hazard: No data available.
Marine Pollutant: No data available.
Note/Special Provision: (LTD QTY)

IATA:
UN Number: UN1950
UN Proper Shipping Name: Aerosols, flammable
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Note/Special Provision: (LTD QTY)

IMDG:
UN Number: UN1950
UN Proper Shipping Name: Aerosols
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Marine Pollutant: No data available.
Note/Special Provision: (LTD QTY)

15. Regulatory Information

Chemical Name	CAS	% by Weight	Regulation List
ACETONE	67-64-1	50% - 82%	CERCLA, SARA312, TSCA, RCRA, ACGIH, OSHA
Petroleum gases, liquefied, sweetened	68476-86-8	17% - 28%	SARA312, TSCA, OSHA
ETHYL BUTYRATE	105-54-4	0.9% - 2%	SARA312, VOC, TSCA

16. Other Information

GLOSSARY:

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDGCanadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESLEffects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94- 469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

PRO CHEM® SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	133621	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY FRESH BREEZE	**EMERGENCY TELEPHONE:**	1-800-241-8180
PRODUCT DESCRIPTION:	Aerosol Room Deodorant	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Flammable Aerosols - Category 1
Gasses under pressure - Liquefied gas
Skin Sensitization - Category 1
Eye Irritation - Category 2
Specific Target Organ Toxicity (single exposure) - Category 3

SIGNAL WORD:
DANGER

SYMBOL:



HAZARD STATEMENTS:

Keep out of reach of children.
Read label and SDS before use.
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
May cause drowsiness or dizziness.
Causes serious eye irritation.
May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS:

Prevention:
Avoid breathing mist/spray.
Use only outdoors or in a well-ventilated area.
Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Wash hands thoroughly after handling.
Wear eye protection. Wear protective gloves.
Contaminated work clothing must not be allowed out of the workplace

Response:
IF ON SKIN: Wash with plenty of soap and water.
Wash contaminated clothing before reuse.
If skin irritation or rash occurs: Get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center or doctor if you feel unwell.

Storage:
Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Store in a well-ventilated place.
Store locked up.

Disposal: Dispose of contents and container in accordance with all local, regional, and national regulations.

HAZARDOUS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS #	Concentration % by Weight
Acetone	67-64-1	60-80
Butane	106-97-8	5-10
Propane	74-98-6	10-20
Fragrance	N/A	1 - 10

4. First Aid Measures

EMERGENCY OVERVIEW

DANGER. Extremely flammable. Contents under pressure. Keep away from heat and flame.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION:

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION:

May be harmful if swallowed. Seek medical attention immediately. Do NOT induce vomiting.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon dioxide, carbon monoxide.

SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident, if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area, if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams, or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. Handling and Storage

Do not use or store near heat, sparks, or open flame. Exposure to temperatures above 120°F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin, or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

8. Exposure Controls / Personal Protection

Butane (106-97-8)

ACGIH TLV: 1000 ppm

Acetone (67-64-1)

ACGIH TLV: 500 ppm
OSHA PEL: 750 ppm

Propane (74-98-6)

ACGIH TLV: 1000 ppm

PERSONAL PROTECTIVE EQUIPMENT:



Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile, or neoprene).

Respiratory Protection: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

ENGINEERING CONTROLS:

Good general ventilation required.

9. Physical & Chemical Properties

Appearance:	Clear spray, mist.	**Auto-Ignition Temperature:**	Not available.
Boiling Point:	Not available.	**Color:**	Colorless.
Decomposition Temperature:	Not available.	**Evaporation Rate:**	Not available.
Explosive Limit Ranges:	Not available.	**Explosive Properties:**	Not available.
Flash Point:	< 0°F (liquid portion)	**Melting/Freezing Point:**	Not available.
Odor:	Pleasant.	**Odor Threshold:**	Not available.
Other Information:	VOC Content (Wt. %): <25	**Oxidizing Properties:**	Not available.
Partition Coeff:	Not available.	**Physical State:**	Liquid.
Relative Density:	0.8	**Solubility (Water):**	Insoluble.
Vapor Density:	Not available.	**Vapor Pressure:**	Not available.
Viscosity:	Not available.	**pH:**	Not applicable.

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

INCOMPATIBLE MATERIALS:

Acids, strong oxidizers.

CONDITIONS TO AVOID:
High temperatures, open flames, sparks, welding.
DECOMPOSITION PRODUCTS:
CO, CO2
Vapors may ignite at temperatures exceeding flash point.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:
Inhalation, eye and skin contact
ACUTE/POTENTIAL HEALTH EFFECTS:
EYES: Causes serious eye irritation. Symptoms include stinging, tearing and redness.
SKIN: May cause skin irritation. Symptoms may include redness and drying of skin.
INHALATION: High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause nose, throat and respiratory tract irritation, coughing and headache.
INGESTION: May be harmful if swallowed.
CHRONIC/LONG TERM EFFECTS:
May cause skin sensitization. Overexposure to this material through inhalation may cause central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).
TARGET ORGAN EFFECTS:
Skin, central nervous system.
REPRODUCTIVE/DEVELOPMENTAL INFORMATION:
None known.
CARCINOGENICITY:
This material is not listed as a carcinogen by IARC, NTP or OSHA.
ACUTE TOXICITY VALUES:
Acetone: Dermal, guinea pig: LD50 = >9400 uL/kg; Draize test, rabbit, eye: 20 mg/242 Hr Moderate; Draize test, rabbit, skin: 500 mg/24 Hr Mild; Inhalation, mouse: LC50 = 44 gm/m3/4H; Oral, mouse: LD50 = 3 g/kg.

12. Ecological Information

Acetone: LC50 Fish: Rainbow trout -5540 mg/l, 96 hr; LC50 fish: Bluegill/sunfish -8300 mg/l, 95 hr.

13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.
UN number: 1950
Proper shipping name: Aerosols, flammable.
Class: 2.1
Packing group: --

15. Regulatory Information

CERCLA RQ (40 CFR 302)
Acetone: 5000 lbs
If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.
If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.
Title III Section 311/312:
Hazardous Categories - 40 CFR 370.2:
ACUTE (X) Chronic (X) Fire (X) Pressure (X) Reactive ( ) Not Applicable ( )
T.S.C.A. Status:
All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.
RCRA Status:
Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): D001

16. Other Information

DISCLAIMER:
To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER: 137611

PRODUCT NAME: TOTALLY DRY LINEN

PRODUCT DESCRIPTION: Aerosol Room Deodorant

COMPANY INFORMATION: **PRO CHEM, INC.**
1475 Bluegrass Lakes Parkway
Alpharetta, GA 30004

COMPANY PHONE: 1-800-241-8180

EMERGENCY TELEPHONE: 1-800-241-8180

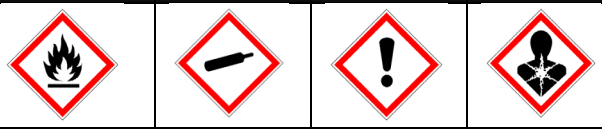
INFOTRAC: 1-800-535-5053

2. Hazards Identification

GHS CLASSIFICATION:
Flammable Aerosol: Category 2
Gases Under Pressure: Liquefied Gas
Skin Sensitization: Category 1
Aspiration Hazard: Category 1

SIGNAL WORD:
DANGER

SYMBOL:



HAZARD STATEMENTS:
Flammable aerosol. Contains gas under pressure; may explode if heated. May cause an allergic skin reaction. May be fatal if swallowed and enters airways. This product contains the following percentage of chemicals of unknown toxicity: N/A

PRECAUTIONARY STATEMENTS:
Prevention: Keep away from heat, sparks, open flames or hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized Container: Do not pierce or burn, even after use.
Response Avoid breathing mist, vapors or spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. IF SWALLOWED: Immediately call a poison center or doctor. Do NOT induce vomiting.
Storage: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.
Disposal: Dispose of contents in accordance with local, state and national regulations.

HAZARDS NOT OTHERWISE SPECIFIED:
Not applicable.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Propane	74-98-6	5-10%
Distillates (petroleum), hydrotreated light	64742-47-8	5-10%
Fragrance	Mixture	1-5%
Trade Secret Information: A specific chemical identity and/or percentage of composition has been withheld as a trade secret.		

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

SKIN: Immediately wash with soap and water for 15 minutes. Seek medical attention if an allergic reaction occurs or an irritation persists. Take off contaminated clothing and wash it before reuse.

INHALATION:
Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

INGESTION:
Rinse mouth out with water. Do not induce vomiting unless directed by medical authority. Keep head below hips if vomiting occurs. Seek immediate medical attention. Aspiration hazard. Never give anything by mouth to an unconscious person.

ACUTE HEALTH HAZARDS:
Prolonged contact with skin may cause irritation. May cause an allergic skin reaction. Contact with eyes may cause irritation, redness, tearing. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema.

CHRONIC HEALTH HAZARDS:
May cause skin sensitization.

NOTE TO PHYSICIAN:
Treatment of overexposure should be directed at the control of symptoms and the clinical condition. If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA:
Dry chemical, carbon dioxide, foam and water fog.

UNSUITABLE EXTINGUISHING MEDIA:
Water jets or streams.

SPECIAL FIRE FIGHTING PROCEDURES:
Wear NIOSH approved Self-Contained Breathing Apparatus with a full-face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Prevent run off from entering streams, sewers or drinking water supply.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
FLAMMABLE. Contents under pressure. Exposure to temperatures above 122°F. May cause bursting. Keep away from heat, sparks, open flames and other sources of ignition.

HAZARDOUS COMBUSTION PRODUCTS:
Oxides of carbon.

6. Accidental Release Measures

PERSONAL PROTECTIVE EQUIPMENT:
Refer to Section 8 for proper personal protective equipment.

SPILL: Eliminate all sources of ignition. Prevent spill from entering sewers, storm drains and natural waterways. Absorb with non-combustible material like vermiculite, sand or earth. Place waste in proper containers for waste disposal. Small releases may be wiped up with wiping material

WASTE DISPOSAL:
Dispose of in accordance with local, state and federal regulations. Do not reuse, puncture or incinerate container. Wrap container and place in trash collection.

RCRA STATUS:
Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

7. Handling and Storage

HANDLING AND STORAGE:
Do not use or store near heat, open flames or other sources of ignition. Wear proper personal protective equipment when using this product. Avoid contact with skin, eyes and clothing. Do not inhale mist or vapor. Do not use or store with strong oxidizers. Protect from sunlight. Store in a well-ventilated area. Do not expose to temperatures exceeding 50°C/122°F. **Pressurized Container:** Do not pierce or burn, even after use. Wash hands thoroughly after handling.

OTHER PRECAUTIONS:
Keep out of the reach of children. Read and follow the directions on the product label. They are the best guide to using the product in the most effective manner. The label also gives you the necessary safety precautions to protect your health.

INCOMPATIBILITY:
Strong acids, strong oxidizing agents.

8. Exposure Controls / Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Propane	1000 ppm	1000 ppm
Distillates (petroleum), hydrotreated light	Not established	Not established
Fragrance	Not established	Not established

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses/goggles and chemical resistant gloves.



ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.
Respiratory Protection: Not required with normal use. If vapors are present or irritation is experienced, use NIOSH/MSHA approved respirator.

ADDITIONAL MEASURES:
Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling. No smoking or open flames.

9. Physical & Chemical Properties

Appearance:	White aerosol.	**Flammability(sold/gas):**	Flammable aerosol.
Odor:	Linen.	**Flammability Limit-lower (%):**	Not determined.
Odor Threshold:	Not determined.	**Flammability Limit-upper (%):**	Not determined.
Relative Density (H2O=1):	0.95 - 0.99 @ 77°F (25°C)	**Explosive Limit Lower (%):**	Not determined.
pH:	Not applicable.	**Explosive Limit Upper (%):**	Not determined.
Melting/Freezing Point:	Not determined.	**Vapor Density (AIR=1):**	Not determined.
Initial Boiling Point/Range:	Not determined.	**Vapor Pressure (mm Hg):**	Not determined.
Viscosity:	Not determined.	**Solubility(ies):**	Negligible.
Flash Point:	>200°F (93°C).	**Auto-Ignition Temperature:**	Not determined.
Evaporation Rate:	Not determined.	**Decomposition Temperature:**	Not determined.
Partition Coeff(n-octanol/water) (Kow):	Not determined.		

10. Stability & Reactivity Information

REACTIVITY:
None known.

CHEMICAL STABILITY:
Stable.

POSSIBILITY OF HAZARDOUS REACTIONS:
None known.

CONDITIONS TO AVOID:
Temperatures greater than 122°F and sources of ignition. Avoid incompatible materials.

INCOMPATIBLE MATERIALS:
Strong acids, strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:
None known.

11. Toxicological Information

TOXICOLOGICAL INFORMATION:
Distillates (petroleum), hydrotreated light (64742-47-8): LD50 (Oral, Rat) 5 g/kg; LD50 (Dermal, Rabbit) 2 g/kg; LC50 (Inhalation, Rat, 4h) 5 mg/L. Propane (74-98-6): LC50 (Inhalation, Rat, 4h) 658 mg/L.

PRIMARY ROUTE OF ENTRY: Eyes, Inhalation, Skin

Eyes: May cause burning, irritation, redness, tearing.

Skin: May cause irritation, dryness, localized defatting. May cause an allergic skin reaction.

Inhalation: May cause respiratory tract irritation, dizziness, headaches, nausea.

Ingestion: Not a likely route of exposure under normal product handling conditions. May cause gastrointestinal irritation, nausea, diarrhea, vomiting. Aspiration hazard. Can enter the lungs during swallowing or vomiting and cause chemical pneumonia or edema.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin.

ACUTE HEALTH HAZARDS:

Prolonged contact with skin may cause irritation. May cause an allergic skin reaction. Contact with eyes may cause irritation, redness, tearing. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema.

CHRONIC HEALTH HAZARDS:

May cause skin sensitization.

CARCINOGENICITY: OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

12. Ecological Information

ECOTOXICITY:

Distillates (petroleum), hydrotreated light (64742-47-8): LC50 (Daphnia, 48h) > 1000 mg/L; EC50 (Algae, 72h) >1000 mg/L.

PERSISTENCE AND DEGRADABILITY:

This product is biodegradable.

BIOACCUMULATIVE POTENTIAL:

This product is not expected to bioaccumulate.

MOBILITY IN SOIL:

Not determined.

OTHER ADVERSE EFFECTS: None known.

13. Disposal Consideration

WASTE DISPOSAL:

Dispose of in accordance with local, state and federal regulations. Do not reuse, puncture or incinerate container. Wrap container and place in trash collection.

RCRA STATUS:

Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14. Transportation Information

DOT:
UN Number: UN1950
UN Proper Shipping Name: Aerosols, Ltd. Qty.
Transport Hazard Class(es):
Class: 2.1
Packing Group: Not applicable.

IATA:
UN Number: UN1950
UN Proper Shipping Name: Aerosols, flammable.
Transport Hazard Class(es):
Class: 2.1
Packing Group: Not applicable.

IMDG:
UN Number: UN1950
UN Proper Shipping Name: Aerosols.
Transport Hazard Class(es):
Class: 2.1
Packing Group: Not applicable.
Environmental Hazards: Not applicable.

15. Regulatory Information

TSCA STATUS: All chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None.

SARA 311/312 HAZARD CATEGORIES: Flammable (gases, aerosols, liquids, solids). Gas under pressure. Respiratory or skin sensitization. Aspiration hazard.

SARA 313 REPORTABLE INGREDIENTS: This product does not contain any chemicals which are subject to the reporting requirements at Title 40 of the Code of Federal Regulations, Part 372.

CLEAN WATER ACT: None.

STATE REGULATIONS: CALIFORNIA PROPOSITION 65: This product does not contain chemicals regulated by California Proposition 65.

INTERNATIONAL REGULATIONS: No information available.

VOLATILE ORGANIC COMPOUNDS (VOC): 10%

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

PRO CHEM® SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	137601	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY POWDER FRESH	**EMERGENCY TELEPHONE:**	1-800-241-8180
PRODUCT DESCRIPTION:	Aerosol Room Deodorant	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Aerosols - Category 1
Gases Under Pressure - Liquefied Gas
Eye Irritation - Category 2
Specific Target Organ Toxicity - Single Exposure (Narcotic Effects) - Category 3

SIGNAL WORD:
DANGER

SYMBOL:





HAZARD STATEMENTS:

Physical:
H222 - Extremely flammable aerosol.
H280 - Contains gas under pressure; may explode if heated.

Health:
H319 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENTS:

General:
P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.

Prevention:
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 - Do not spray on an open flame or other ignition source.
P251 - Do not pierce or burn, even after use.
P264 - Wash hands thoroughly after handling.
P280 - Wear eye protection and face protection.
P261 - Avoid breathing mist, vapors or spray.
P271 - Use only outdoors or in a well-ventilated area.

Response:
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical attention.
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312 - Call a POISON CENTER or doctor if you feel unwell.

Storage:
P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P403 + P405 - Store in a well-ventilated place. Store locked up.

Disposal: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

3. Composition / Information on Ingredients

CHEMICAL NAME	Concentration % by Weight	CAS
Acetone	50% - 82%	67-64-1
Petroleum gases, liquefied, sweetened	17% - 28%	68476-86-8

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

SKIN: Take off immediately all contaminated clothing, shoes, and leather goods(e.g., watchbands, belts). Wash contaminated clothing thoroughly before reuse. IF exposed or concerned: Get medical advice/attention.

INHALATION:
Remove source of exposure or move person to fresh air and keep comfortable for breathing. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor. Eliminate all ignition sources, if safe to do so.

INGESTION:
Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery position.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:
No data available.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:
No data available.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, foam, carbon dioxide. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only. Do not direct a solid stream of water or foam into hot, burning pools. This may result in frothing and increased fire intensity.

UNSUITABLE EXTINGUISHING MEDIA:

No data available.

SPECIFIC HAZARDS IN CASE OF FIRE:

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Product is highly flammable and forms explosive mixtures with air, oxygen, and all oxidizing agents. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back. During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water. Empty Containers retain product residue which may exhibit hazards of material; therefore do not pressurize, cut, glaze, weld or use for any other purposes. Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

FIRE-FIGHTING PROCEDURES:

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE ACTIONS:

Wear positive pressure self-contained breathing apparatus (SCBA)

6. Accidental Release Measures

EMERGENCY PROCEDURE:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not touch or walk through spilled material. Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur. If spilled material is cleaned up using a regulated solvent, the resulting waste mixture may be regulated.

RECOMMENDED EQUIPMENT:

Wear liquid tight chemical protective clothing in combination with positive pressure self-contained breathing apparatus (SCBA).

PERSONAL PRECAUTIONS:

Avoid breathing vapor. Avoid contact with skin, eye or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

ENVIRONMENTAL PRECAUTIONS:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Absorb liquids in vermiculite, dry sand, earth, or similar inert material and deposit in sealed containers for disposal.

7. Handling and Storage

GENERAL:

Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally.

VENTILATION REQUIREMENTS:

Use in a well-ventilated place.

STORAGE ROOM REQUIREMENTS:

Store and use in a cool, dry, well-ventilated area. Do not store above 120°F. See product label for additional information.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



Eye Protection Wear safety glasses with side shields. Eyewash stations and showers should be available in areas where this material is used and stored.

Skin Protection: We use solvent-resistant protective gloves for prolonged or repeated contact.

Respiratory Protection: Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. A self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

APPROPRIATE ENGINEERING CONTROLS:

Ventilation should be sufficient to prevent inhalation of any vapors. Ventilation should be sufficient to prevent inhalation of any vapors.

Chemical Name	OSHA TWA (ppm)	OSHA TWA (mg/m3)	OSHA STEL (ppm)	OSHA STEL (mg/m3)	OSHA-Tables-Z1,2,3	OSHA Carcinogen	OSHA Skin Designation	NIOSH TWA (ppm)	NIOSH TWA (mg/m3)	NIOSH STEL (ppm)	NIOSH STEL (mg/m3)	NIOSH Carcinogen
ACETONE	1000	2400			1			250	590			
Petroleum gases, liquefied, sweetened	500	2000			1							

Chemical Name	ACGIH TWA (ppm)	ACGIH TWA (mg/m3)	ACGIH STEL (ppm)	ACGIH STEL (mg/m3)	ACGIH Notations	ACGIH TLV Basis	ACGIH Carcinogen
ACETONE	250		500		A4; BEI	URT & eye irr; CNS impair	A4
Petroleum gases, liquefied, sweetened							

9. Physical & Chemical Properties

Appearance:	Clear	**Flammability:**	Flash point below 73°F/23°C
Odor Threshold:	Not applicable.	**Upper Explosion Level:**	Not applicable.
Odor Description:	Fragrant	**Lower Explosion Level:**	Not applicable.
Viscosity:	Not applicable.	**Vapor Density:**	Not applicable.
Melting Point:	Not applicable.	**Vapor Pressure:**	181.535 mmHg
Freezing Point:	Not applicable.	**Water Solubility:**	Not applicable.
Decomposition Point:	Not applicable.	**Flash Point:**	Not applicable.
Auto-Ignition Point:	Not applicable.	**Low Boiling Point:**	Not applicable.
Density:	6.05 lb/gal	**High Boiling Point:**	Not applicable.
Density VOC:	1.50 lb/gal	**Evaporation Rate:**	Slower than ether
% VOC:	24.85%	**pH:**	Not applicable.

10. Stability & Reactivity Information

STABILITY:
The product is stable under normal storage conditions.
CONDITIONS TO AVOID:
Avoid heat, sparks, flame, high temperature and contact with incompatible materials. Dropping containers may cause bursting.
INCOMPATIBLE MATERIALS:
Avoid strong oxidizers, reducers, acids and alkalis.
HAZARDOUS REACTIONS/POLYMERIZATION:
Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS:
No data available.

11. Toxicological Information

SKIN CORROSION/IRRITATION:
Based on available data, the classification criteria are not met.
LIKELY ROUTE OF EXPOSURE:
Inhalation, ingestion, skin absorption.
SERIOUS EYE DAMAGE/IRRITATION:
Causes serious eye irritation.
CARCINOGENICITY:
Based on available data, the classification criteria are not met.
GERM CELL MUTAGENICITY:
Based on available data, the classification criteria are not met.
REPRODUCTIVE TOXICITY:
Based on available data, the classification criteria are not met.
RESPIRATORY/SKIN SENSITIZATION:
Based on available data, the classification criteria are not met.
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE:
May cause drowsiness or dizziness
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE:
Based on available data, the classification criteria are not met.
ASPIRATION HAZARD:
Based on available data, the classification criteria are not met.
ACUTE TOXICITY:
Based on available data, the classification criteria are not met.
POTENTIAL HEALTH EFFECTS – MISCELLANEOUS:
0000067-64-1 ACETONE
The following medical conditions may be aggravated by exposure: lung disease, eye disorders, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.
0000067-64-1 ACETONE
LC50 (male rat): 30000 ppm (4-hour exposure); cited as 71000 mg/m3 (4-hour exposure) (29)
LC50 (male mouse): 18600 ppm (4-hour exposure); cited as 44000 mg/m3 (4-hour exposure) (29)
LD50 (oral, female rat): 5800 mg/kg (24)
LD50 (oral, mature rat): 6700 mg/kg (cited as 8.5 mL/kg) (31)
LD50 (oral, newborn rat): 1750 mg/kg (cited as 2.2 mL/kg) (31)
LD50 (oral, mouse): 3000 mg/kg (32, unconfirmed)
LD50 (dermal, rabbit): Greater than 16000 mg/kg cited as 20 mL/kg) (30)

12. Ecological Information

TOXICITY:
Based on available data, the classification criteria are not met.
PERSISTENCE AND DEGRADABILITY:
No data available.

BIO-ACCUMULATIVE POTENTIAL:
No data available.
MOBILITY IN SOIL:
No data available.
OTHER ADVERSE EFFECTS:
No data available.

13. Disposal Consideration

WASTE DISPOSAL:
Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.
Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

14. Transportation Information

DOT: **UN Number:** UN1950
UN Proper Shipping Name: Aerosols (LTD QTY)
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Hazardous Substance (RQ): N/A
Toxic-Inhalation Hazard: N/A
Marine Pollutant: No data available.

IATA: **UN Number:** UN1950
UN Proper Shipping Name: Aerosols, flammable (LTD QTY)
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A

IMDG: **UN Number:** UN1950
UN Proper Shipping Name: Aerosols (LTD QTY)
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Marine Pollutant: No data available.

15. Regulatory Information

CAS	Chemical Name	% By Weight	Regulation List
67-64-1	ACETONE	50% - 82%	CERCLA, SARA312, TSCA, RCRA, ACGIH, OSHA
68476-86-8	Petroleum gases, liquefied, sweetened	17% - 28%	SARA312, TSCA, OSHA

16. Other Information

Glossary:

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG- 491305 Page 7 of 8 Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94- 469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

PRO CHEM® SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	133631	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY LEMON FRESH	**EMERGENCY TELEPHONE:**	1-800-241-8180
PRODUCT DESCRIPTION:	Aerosol Room Deodorant	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:	**SIGNAL WORD:**	**SYMBOL:**			
Flammable Aerosols - Category 1 Gasses under pressure - Liquefied gas Skin Sensitization - Category 1 Eye Irritation - Category 2 Specific Target Organ Toxicity (single exposure) - Category 3	**DANGER**				

HAZARD STATEMENTS:

Keep out of reach of children.
Read label and SDS before use.
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
May cause drowsiness or dizziness.
Causes serious eye irritation.
May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS:

Prevention:

Avoid breathing mist/spray.
Use only outdoors or in a well-ventilated area.
Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Wash hands thoroughly after handling.
Wear eye protection. Wear protective gloves.
Contaminated work clothing must not be allowed out of the workplace.

Response:

IF ON SKIN: Wash with plenty of soap and water.
Wash contaminated clothing before reuse.
If skin irritation or rash occurs: Get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center or doctor if you feel unwell.

Storage:

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Store in a well-ventilated place.
Store locked up.

Disposal: Dispose of contents and container in accordance with all local, regional, and national regulations.

HAZARDOUS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	Concentration % by Weight	CAS
Acetone	>=60 <= 80	67-64-1
Propane	>=10 <= 20	74-98-6
Butane	>=5 <= 10	106-97-8
Fragrance	>=1 <= 10	N/A

4. First Aid Measures

EMERGENCY OVERVIEW

GENERAL: Extremely flammable. Contents under pressure. Keep away from heat and flame.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION:

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION:

May be harmful if swallowed. Seek medical attention immediately. Do NOT induce vomiting.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon dioxide, carbon monoxide.

SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident, if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area, if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams, or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. Handling and Storage

Do not use or store near heat, sparks, or open flame. Exposure to temperatures above 120°F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin, or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

8. Exposure Controls / Personal Protection

Acetone

ACGIH TLV: 500 ppm
OSHA PEL: 750 ppm

Butane

ACGIH TLV: 1000 ppm

Propane

ACGIH TLV: 1000 ppm

PERSONAL PROTECTIVE EQUIPMENT:



EYE PROTECTION: Wear safety glasses or goggles.

SKIN PROTECTION: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile, or neoprene).

RESPIRATORY PROTECTION: When respiratory protection is required, use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

ENGINEERING CONTROLS:

Good general ventilation required.

9. Physical & Chemical Properties

Appearance:	Clear spray, mist.	**Color:**	Colorless.
Oxidizing Properties:	Not available.	**Odor Threshold:**	Not available.
Physical State:	Liquid.	**VOC Content (Wt. %):**	30
Relative Density:	0.8	**Solubility (Water):**	Insoluble.
Vapor Pressure:	Not available.	**Flash Point:**	< 0°F (liquid portion)
Odor:	Pleasant.	**Vapor Density:**	Not available.
pH:	Not applicable.	**Boiling Point:**	Not available.
Viscosity:	Not available.	**Explosive Limit Ranges:**	Not available.
Melting/Freezing Point:	Not available.	**Evaporation Rate:**	Not available.
Decomposition Point:	Not available.	**Partition Coeff:**	Not available.
Auto-Ignition Point:	Not available.	**Explosive Properties:**	Not available.

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

INCOMPATIBLE MATERIALS:

Acids, strong oxidizers.

CONDITIONS TO AVOID:

High temperatures, open flames, sparks, welding.

DECOMPOSITION PRODUCTS:

CO, CO2

**Vapors may ignite at temperatures exceeding flash point.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Inhalation, eye, and skin contact.

ACUTE/POTENTIAL HEALTH EFFECTS:

EYES: Causes serious eye irritation. Symptoms include stinging, tearing and redness.

SKIN CORROSION/IRRITATION: May cause skin irritation. Symptoms may include redness and drying of skin.

INHALATION: High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause nose, throat and respiratory tract irritation, coughing, and headache.

INGESTION: May be harmful if swallowed.

CHRONIC/LONG TERM EFFECTS:

May cause skin sensitization. Overexposure to this material through inhalation may cause central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

TARGET ORGAN EFFECTS:

Skin, central nervous system.

CARCINOGENICITY:

This material is not listed as a carcinogen by IARC, NTP or OSHA.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

None known.

ACUTE TOXICITY VALUES:

Acetone: Dermal, guinea pig: LD50 = >9400 uL/kg; Draize test, rabbit, eye: 20 mg/242 Hr Moderate; Draize test, rabbit, skin: 500 mg/24 Hr Mild; Inhalation, mouse: LC50 = 44gm/m3/4H; Oral, mouse: LD50 = 3 g/kg.

12. Ecological Information

Acetone: LC50 Fish: Rainbow trout -5540 mg/l, 96 hr; LC50 fish: Bluegill/sunfish -8300 mg/l, 95 hr.

13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

UN number: 1950

Proper shipping name: Aerosols, flammable.

Class: 2.1

Packing group: --

15. Regulatory Information

CERCLA RQ (40 CFR 302)

Acetone: 5000 lbs

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312:

Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic (X) Fire (X) Pressure (X) Reactive ( ) Not Applicable ( )

T.S.C.A. Status:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status:

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): D001

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

PRO CHEM® SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	133602	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY MULBERRY	**EMERGENCY TELEPHONE:**	1-800-241-8180
PRODUCT DESCRIPTION:	Aerosol Room Deodorant	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Flammable Aerosols - Category 1
Gasses under pressure - Liquefied gas
Skin Sensitization - Category 1
Eye Irritation - Category 2
Specific Target Organ Toxicity (single exposure) - Category 3

SIGNAL WORD:
DANGER

SYMBOL:





HAZARD STATEMENTS:

Keep out of reach of children.
Read label and SDS before use.
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
May cause drowsiness or dizziness.
Causes serious eye irritation.
May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS:

Prevention:
Avoid breathing mist/spray.
Use only outdoors or in a well-ventilated area.
Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Wash hands thoroughly after handling.
Wear eye protection. Wear protective gloves.
Contaminated work clothing must not be allowed out of the workplace.

Response:
IF ON SKIN: Wash with plenty of soap and water.
Wash contaminated clothing before reuse.
If skin irritation or rash occurs: Get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center or doctor if you feel unwell.

Storage:
Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Store in a well-ventilated place.
Store locked up.

Disposal: Dispose of contents and container in accordance with all local, regional, and national regulations.

HAZARDOUS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	Concentration % by Weight	CAS
Acetone	>=60 <= 80	67-64-1
Propane	>=10 <= 20	74-98-6
Butane	>=5 <= 10	106-97-8
Fragrance	>=1 <= 10	N/A

4. First Aid Measures

EMERGENCY OVERVIEW

DANGER: Extremely flammable. Contents under pressure. Keep away from heat and flame.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION:

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION:

May be harmful if swallowed. Seek medical attention immediately. Do NOT induce vomiting.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident, if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area, if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams, or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. Handling and Storage

Do not use or store near heat, sparks, or open flame. Exposure to temperatures above 120°F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin, or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

8. Exposure Controls / Personal Protection

Acetone

ACGIH TLV: 500 ppm

OSHA PEL: 750 ppm

Butane

ACGIH TLV: 1000 ppm

Propane

ACGIH TLV: 1000 ppm

PERSONAL PROTECTIVE EQUIPMENT:



EYE PROTECTION: Wear safety glasses or goggles.

SKIN PROTECTION: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile, or neoprene).

RESPIRATORY PROTECTION: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

ENGINEERING CONTROLS:

Good general ventilation required.

9. Physical & Chemical Properties

Appearance:	Clear spray, mist.	**Color:**	Colorless.
Oxidizing Properties:	Not available.	**Odor Threshold:**	Not available.
Physical State:	Liquid.	**VOC Content (Wt. %):**	30
Relative Density:	0.8	**Solubility(Water):**	Insoluble.
Vapor Pressure:	Not available.	**Flash Point:**	< 0°F (liquid portion)
Odor:	Pleasant.	**Vapor Density:**	Not available.
pH:	Not applicable.	**Boiling Point:**	Not available.
Viscosity:	Not available.	**Explosive Limit Ranges:**	Not available.
Melting/Freezing Point:	Not available.	**Evaporation Rate:**	Not available.
Decomposition Point:	Not available.	**Partition Coeff:**	Not available.
Auto-Ignition Point:	Not available.	**Explosive Properties:**	Not available.

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

INCOMPATIBLE MATERIALS:

Acids, strong oxidizers.

CONDITIONS TO AVOID:

High temperatures, open flames, sparks, welding.

DECOMPOSITION PRODUCTS:

CO, CO2

**Vapors may ignite at temperatures exceeding flash point.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Inhalation, eye, and skin contact.

ACUTE/POTENTIAL HEALTH EFFECTS:

EYES: Causes serious eye irritation. Symptoms include stinging, tearing and redness.

SKIN CORROSION/IRRITATION: May cause skin irritation. Symptoms may include redness and drying of skin.

SERIOUS EYE DAMAGE/IRRITATION: Overexposure will cause redness and burning sensation. Causes serious eye irritation.

INHALATION: High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause nose, throat and respiratory tract irritation, coughing, and headache.

INGESTION: May be harmful if swallowed.

CHRONIC/LONG TERM EFFECTS:

Overexposure to this material through inhalation may cause central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

TARGET ORGAN EFFECTS:

Central nervous system.

CARCINOGENICITY:

This material is not listed as a carcinogen by IARC, NTP or OSHA.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

None known.

ACUTE TOXICITY VALUES:

Acetone: Dermal, guinea pig: LD50 = >9400 uL/kg; Draize test, rabbit, eye: 20 mg/242 Hr Moderate; Draize test, rabbit, skin: 500 mg/24 Hr Mild; Inhalation, mouse: LC50 = 44gm/m3/4H; Oral, mouse: LD50 = 3 g/kg.

12. Ecological Information

Acetone: LC50 Fish: Rainbow trout -5540 mg/l, 96 hr; LC50 fish: Bluegill/sunfish -8300 mg/l, 95 hr.

13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

UN number: 1950

Proper shipping name: Aerosols, flammable.

Class: 2.1

Packing group: --

15. Regulatory Information

CERCLA RQ (40 CFR 302)

Acetone: 5000 lbs

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic (X) Fire (X) Pressure (X) Reactive ( ) Not Applicable ( )

T.S.C.A. Status:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status:

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): D001

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	133611	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY SUMMERTIME	**EMERGENCY TELEPHONE:**	1-800-241-8180
PRODUCT DESCRIPTION:	Aerosol Room Deodorant	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Flammable Aerosols - Category 1
Gasses under pressure - Liquefied gas
Skin Sensitization - Category 1
Eye Irritation - Category 2
Specific Target Organ Toxicity (single exposure): Category 3

SIGNAL WORD:
DANGER

SYMBOL:





HAZARD STATEMENTS:

Keep out of reach of children.
Read label and SDS before use.
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
May cause drowsiness or dizziness.
Causes serious eye irritation.
May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS:

Prevention:

Avoid breathing mist/spray.
Use only outdoors or in a well-ventilated area.
Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Wash hands thoroughly after handling.
Wear eye protection. Wear protective gloves.
Contaminated work clothing must not be allowed out of the workplace.

Response:

IF ON SKIN: Wash with plenty of soap and water.
Wash contaminated clothing before reuse.
If skin irritation or rash occurs: Get medical attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center or doctor if you feel unwell.

Storage:

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Store in a well-ventilated place.
Store locked up.

Disposal: Dispose of contents and container in accordance with all local, regional, and national regulations.

HAZARDOUS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	Concentration % by Weight	CAS
Acetone	>=60 <= 80	67-64-1
Propane	>=10 <= 20	74-98-6
Butane	>=5 <= 10	106-97-8
Fragrance	>=1 <= 10	N/A

4. First Aid Measures

EMERGENCY OVERVIEW

GENERAL: Extremely flammable. Contents under pressure. Keep away from heat and flame.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION:

Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION:

May be harmful if swallowed. Seek medical attention immediately. Do NOT induce vomiting.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon dioxide, carbon monoxide.

SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident, if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area, if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams, or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. Handling and Storage

Do not use or store near heat, sparks, or open flame. Exposure to temperatures above 120°F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin, or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

8. Exposure Controls / Personal Protection

Acetone

ACGIH TLV: 500 ppm
OSHA PEL: 750 ppm

Butane

ACGIH TLV: 1000 ppm

Propane

ACGIH TLV: 1000 ppm

PERSONAL PROTECTIVE EQUIPMENT:



EYE PROTECTION: Wear safety glasses or goggles.

SKIN PROTECTION: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile, or neoprene).

RESPIRATORY PROTECTION: When respiratory protection is required, use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

ENGINEERING CONTROLS:

Good general ventilation required.

9. Physical & Chemical Properties

Appearance:	Clear spray, mist.	**Color:**	Colorless.
Oxidizing Properties:	Not available.	**Odor Threshold:**	Not available.
Physical State:	Liquid.	**VOC Content (Wt. %):**	30
Relative Density:	0.8	**Solubility(Water):**	Insoluble.
Vapor Pressure:	Not available.	**Flash Point:**	< 0°F (liquid portion)
Odor:	Pleasant.	**Vapor Density:**	Not available.
pH:	Not applicable.	**Boiling Point:**	Not available.
Viscosity:	Not available.	**Explosive Limit Ranges:**	Not available.
Melting/Freezing Point:	Not available.	**Evaporation Rate:**	Not available.
Decomposition Temperature:	Not available.	**Partition Coeff:**	Not available.
Auto-Ignition Temperature:	Not available.	**Explosive Properties:**	Not available.

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

INCOMPATIBLE MATERIALS:

Acids, strong oxidizers.

CONDITIONS TO AVOID:

High temperatures, open flames, sparks, welding.

DECOMPOSITION PRODUCTS:
CO, CO2
**Vapors may ignite at temperatures exceeding flash point.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:
Inhalation, eye, and skin contact.

ACUTE/POTENTIAL HEALTH EFFECTS:
EYES: Causes serious eye irritation. Symptoms include stinging, tearing and redness.
SKIN: May cause skin irritation. Symptoms may include redness and drying of skin.
INHALATION: High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause nose, throat and respiratory tract irritation, coughing, and headache.
INGESTION: May be harmful if swallowed.

CHRONIC/LONG TERM EFFECTS:
May cause skin sensitization. Overexposure to this material through inhalation may cause central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

TARGET ORGAN EFFECTS:
Skin, central nervous system.

CARCINOGENICITY:
This material is not listed as a carcinogen by IARC, NTP or OSHA.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION:
None known.

CARCINOGENIC INFORMATION:
This material is not listed as a carcinogen by IARC, NTP, OR OSHA.

ACUTE TOXICITY VALUES:
Acetone: Dermal, guinea pig: LD50 = >9400 uL/kg; Draize test, rabbit, eye: 20 mg/242 Hr Moderate; Draize test, rabbit, skin: 500 mg/24 Hr Mild; Inhalation, mouse: LC50 = 44gm/m3/4H; Oral, mouse: LD50 = 3 g/kg.

12. Ecological Information

Acetone: LC50 Fish: Rainbow trout -5540 mg/l, 96 hr; LC50 fish: Bluegill/sunfish -8300 mg/l, 95 hr.

13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.
UN number: 1950
Proper shipping name: Aerosols, flammable.
Class: 2.1
Packing group: --

15. Regulatory Information

CERCLA RQ (40 CFR 302)
Acetone: 5000 lbs

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312:
Hazardous Categories - 40 CFR 370.2:
ACUTE (X) Chronic (X) Fire (X) Pressure (X) Reactive ( ) Not Applicable ( )

T.S.C.A. Status:
All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status:
Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): D001

16. Other Information

DISCLAIMER:
To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	137501	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	TOTALLY DRY – TROPICAL BREEZE	**EMERGENCY TELEPHONE:**	1-800-535-5053
PRODUCT DESCRIPTION:	Aerosol Room Deodorant	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION:
Aerosols Category 1
Gases Under Pressure - Liquefied Gas
Eye Irritation - Category 2A
Specific Target Organ Toxicity -Single Exposure (Narcotic Effects) - Category 3

SIGNAL WORD:
DANGER

SYMBOL:





HAZARD STATEMENTS:

Physical: H222: Extremely flammable aerosol
H280: Contains gas under pressure; may explode if heated
Health: H319: Causes serious eye irritation
H336: May cause drowsiness or dizziness

PRECAUTIONARY STATEMENTS:

General: P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
Prevention: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Do not pierce or burn, even after use.
P264: Wash hands thoroughly after handling.
P280: Wear eye protection and face protection.
P261: Avoid breathing vapors or spray.
P271: Use only outdoors or in a well-ventilated area.
Response: P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313: If eye irritation persists: Get medical attention.
P304 + P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312: Call a POISON CENTER or doctor if you feel unwell.
Storage: P410 + P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P403 + P405: Store in a well-ventilated place. Store locked up.
Disposal: P501: Dispose of contents and container in accordance with all local, regional, national and international regulations.

HAZARDS NOT OTHERWISE SPECIFIED:

No additional information available.

ADDITIONAL INFORMATION:

Not applicable.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Acetone	67-64-1	50% - 82%
Petroleum gases, liquefied, sweetened	68476-86-8	17% - 28%
TRIETHYLENE GLYCOL	112-27-6	2% - 3%
DIETHYL PHTHALATE	84-66-2	0.1% - 2%
Hexanoic acid, 2-propen-1-yl ester	123-68-2	Trace
COUMARIN	91-64-5	Trace
Cyclohexanepropanoic acid, 2-propen-1-yl ester	2705-87-5	Trace
ETHYL BUTYRATE	105-54-4	Trace
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	Trace
ETHYL BUTYL ACETATE	123-66-0	Trace
3-Methyl-3-phenylglycidic acid ethyl ester	77-83-8	Trace
Benzenepropanoic acid, 3,5-bis(1,1-dimethyl-ethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl ester	6683-19-8	Trace

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

SKIN: Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water for a duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. IF exposed or concerned: Get medical advice/attention.

INHALATION:

Remove source of exposure or move person to fresh air and keep comfortable for breathing. If exposed/feel unwell/concerned: Call a POISON CENTER or doctor. Eliminate all ignition sources if safe to do so.

INGESTION:

Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. If vomiting occurs naturally, lie on your side, in the recovery

POSITION.MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

No data available.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

No data available.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, foam, carbon dioxide. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Do not direct a solid stream of water or foam into hot, burning pools this may results in frothing and increase fire intensity.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

No data available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force. Product is highly flammable and forms explosive mixtures with air, oxygen, and all oxidizing agents. Vapors are heavier than air and may travel along surfaces to remote ignition sources and flash back. During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a build up of internal pressures. Cool with water. Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

SPECIFIC FIRE-FIGHTING METHODS:

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Avoid breathing vapor. Avoid contact with skin, eye or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

ENVIRONMENTAL PRECAUTIONS:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth or other appropriate barriers.

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Absorb liquids in vermiculite, dry sand, earth or similar inert material and deposit in sealed containers for disposal.

EMERGENCY PROCEDURE:

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not touch or walk through spilled material. Isolate hazard area and keep unnecessary people away. Remove all possible sources of ignition in the surrounding area. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

RECOMMENDED EQUIPMENT:

Wear liquid tight chemical protective clothing in combination with positive pressure self-contained breathing apparatus (SCBA).

7. Handling and Storage

GENERAL:

Wash hands after use. Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists. Use good personal hygiene practices. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas. Eyewash stations and showers should be available in areas where this material is used and stored.

VENTILATION REQUIREMENTS:

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source.

SAFE STORAGE & INCOMPATIBILITIES:

Do not cut, drill, grind, weld or perform similar operations on or near containers. Do not pressurize containers to empty them. Store at temperatures below 120°F.

8. Exposure Controls / Personal Protection

Chemical Name	OSHA TWA (mg/m³)	OSHA TWA (ppm)	OSHA STEL (mg/m³)	OSHA Carcinogen	OSHA Skin Designation	OSHA Tables (Z1, Z2, Z3)	ACGIH TWA (mg/m³)	ACGIH TWA (ppm)
Acetone	2400	1000				1		250
DIETHYL PHTHALATE							5	
Petroleum gases, liquified, sweetened	2000	500				1		

Chemical Name	NIOSH STEL (ppm)	ACGIH STEL (mg/m³)	ACGIH STEL (ppm)	ACGIH Carcinogen	ACGIH TLV Basis	ACGIH Notations	NIOSH TWA (mg/m³)	NIOSH TWA (ppm)
Acetone			500	A4	URT & eye irr; CNS impair	A4; BEI	590	250
DIETHYL PHTHALATE				A4	URT irr	A4	**5**	
Petroleum gases, liquified, sweetened								

Chemical Name	NIOSH STEL (mg/m3)	OSHA STEL (ppm)	NIOSH Carcinogen
Acetone			
DIETHYL PHTHALATE			
Petroleum gases, liquified, sweetened			

(C) - Ceiling limit, A4 - Not Classifiable as a Human Carcinogen, BEI - Substances for which there is a Biological Exposure Index or Indices, CNS - Central nervous system, impair - Impairment, irr - Irritation, URT - Upper respiratory tract

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Wear eye protection with side shields or goggles. Wear indirect-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.
Skin Protection: Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC, neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over- boots of chemically impervious materials such as neoprene or nitrile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.
Respiratory Protection: If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

APPROPRIATE ENGINEERING CONTROLS:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

9. Physical & Chemical Properties

Appearance:	Colorless.	**Flammability(solid/gas):**	N.A.
Odor:	Piña colada scent.	**Explosive Limit-Lower (%):**	N.A.
Odor Threshold:	N.A.	**Explosive Limit-Upper (%):**	N.A.
pH:	N.A.	**Vapor Pressure:**	N.A.
Melting/Freezing Point:	N.A.	**Vapor Density:**	N.A.
High Boiling Point:	N.A.	**Viscosity:**	N.A.
Low Boiling Point:	N.A.	**Solubility (water):**	N.A.
Flash Point:	N.A.	**Auto-Ignition Temp:**	N.A.
Evaporation Rate:	N.A.	**Density:**	5.99 lb/gal
% VOC:	27.6%	**Density VOC:**	1.65 lb/gal
Decomposition Temp:	N.A.		

10. Stability & Reactivity Information

CHEMICAL STABILITY:

Stable under normal storage and handling conditions.

CONDITIONS TO AVOID:

Avoid heat, sparks, flame, high temperature and contact with incompatible materials. Dropping containers may cause bursting.

INCOMPATIBLE MATERIALS:
Avoid strong oxidizers, reducers, acids and alkalis.
HAZARDOUS REACTIONS/POLYMERIZATION:
Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS:
No data available.

11. Toxicological Information

LIKELY ROUTE OF EXPOSURE:
Inhalation, ingestion, skin absorption.
ACUTE TOXICITY:
No data available.

Components	Species	Test Results
67-64-1 Acetone		
Acute		
Dermal		
LD50	Rabbit	Greater than 16000 mg/kg cited as 20 mL/kg) (30)
Inhalation		
LC50	Male Rat	30000 ppm (4-hour exposure); cited as 71000 mg/m3 (4-hour exposure) (29)
	Male Mouse	18600 ppm (4-hour exposure); cited as 44000 mg/m3 (4-hour exposure) (29)
Oral		
LD50	Female Rat	5800 mg/kg (24)
	Mature Rat	6700 mg/kg (cited as 8.5 mL/kg) (31)
	Newborn Rat	1750 mg/kg (cited as 2.2 mL/kg) (31)
	Mouse	3000 mg/kg (32,unconfirmed)

SKIN CORROSION/IRRITATION:
No data available.
SERIOUS EYE DAMAGE/EYE IRRITATION:
Causes eye irritation.
RESPIRATORY SENSITIZATION:
No data available.
SKIN SENSITIZATION:
No data available.
GERM CELL MUTAGENICITY:
No data available.
CARCINOGENICITY:
No data available.
REPRODUCTIVE TOXICITY:
No data available.
SPECIFIC TARGET ORGAN TOXICITY -single exposure:
May cause drowsiness or dizziness.
SPECIFIC TARGET ORGAN TOXICITY -repeated exposure:
No data available.
ASPIRATION HAZARD:
No data available.
POTENTIAL HEALTH EFFECTS - MISCELLANEOUS:
67-64-1 ACETONE
The following medical conditions may be aggravated by exposure: lung disease, eye disorders, skin disorders. Overexposure may cause damage to any of the following organs/systems: blood, central nervous system, eyes, kidneys, liver, respiratory system, skin.

12. Ecological Information

TOXICITY:
No data available.
PERSISTENCE AND DEGRADABILITY:
No data available.
BIOACCUMULATIVE POTENTIAL:
No data available.
MOBILITY IN SOIL:
No data available.
OTHER ADVERSE EFFECTS:
No data available.
RESULTS OF THE PBT AND VPVB ASSESSMENT:
No data available.

13. Disposal Consideration

WATER DISPOSAL:
Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.
Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

14. Transportation Information

DOT: **UN Number:** UN UN1950
UN Proper Shipping Name: Aerosols (LTD QTY)
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Hazardous Substance (RQ): N/A
Toxic-Inhalation Hazard: N/A
Marine Pollutant: No data available.

IATA: **UN Number:** UN UN1950
UN Proper Shipping Name: Aerosols, flammable (LTD QTY)
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A

IMDG: **UN Number:** UN UN1950
UN Proper Shipping Name: Aerosols (LTD QTY)
Transport Hazard Class(es):
Class: 2.1
Packaging Group: N/A
Marine Pollutant: No data available.

15. Regulatory Information

Chemical Name	CAS	% by Weight	Regulation List
Acetone	67-64-1	50% - 82%	CERCLA, SARA312, VOC exempt TSCA, RCRA
Petroleum gases, liquefied, sweetened	68476-86-8	17% - 28%	SARA312, VOC, TSCA
TRIETHYLENE GLYCOL	112-27-6	2% - 3%	SARA312, VOC, TSCA
DIETHYL PHTHALATE	84-66-2	0.1% - 2%	CERCLA, SARA312, TSCA, RCRA
Hexanoic acid, 2-propen-1-yl ester	123-68-2	Trace	SARA312, TSCA
COUMARIN	91-64-5	Trace	SARA312, VOC, TSCA
Cyclohexanepropanoic acid, 2- propen-1-yl ester	2705-87-5	Trace	SARA312, TSCA
ETHYL BUTYRATE	105-54-4	Trace	SARA312, VOC, TSCA
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	Trace	SARA312, TSCA
ETHYL BUTYL ACETATE	123-66-0	Trace	SARA312, VOC, TSCA
3-Methyl-3-phenylglycidic acid eth ester	77-83-8	Trace	SARA312, VOC, TSCA
Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3- propanediyl ester	6683-19-8	Trace	SARA312, TSCA

16. Other Information

GLOSSARY:

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDGCanadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESLEffects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94- 469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.