






SAFETY DATA SHEET

1. Product and Company Identification

| | | | |
|-----------------------------|---|-----------------------------|----------------|
| PRODUCT NUMBER: | 1256 | COMPANY PHONE: | 1-800-241-8180 |
| PRODUCT NAME: | CCC 57 | EMERGENCY TELEPHONE: | 1-800-241-8180 |
| PRODUCT DESCRIPTION: | Aerosol Choke & Carburetor Cleaner | 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 Serious eye damage/eye irritation: Category 2A Reproductive toxicity: Category 2 Specific target organ toxicity, single exposure: Category 3 narcotic effects Specific target organ toxicity, repeated exposure: Category 2 Hazardous to the aquatic environment, acute hazard: Category 3 Hazardous to the aquatic environment, long-term hazard: Category 3 OSHA defined hazards: Not classified. | SIGNAL WORD: DANGER | SYMBOL: |  |  |  |
|--|--------------------------------------|----------------|---|---|---|

HAZARD STATEMENTS:

Extremely flammable aerosol. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS:

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/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. Do not breathe gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF EXPOSED OR CONCERNED: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention.

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

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

HAZARDS NOT OTHERWISE SPECIFIED:

Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

SUPPLEMENTAL INFORMATION:

None.

3. Composition / Information on Ingredients

| CHEMICAL NAME | CAS | Concentration % by Weight |
|----------------|----------|---------------------------|
| Acetone | 67-64-1 | 80-90 |
| Toluene | 108-88-3 | 2.5-10 |
| Carbon Dioxide | 124-38-9 | 2.5-10 |

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First Aid Measures

EMERGENCY OVERVIEW

GENERAL: If exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

SKIN: Wash off with soap and water. Get medical attention if irritation develops and persists.

INHALATION:

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

INGESTION:

In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Prolonged exposure may cause chronic effects.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

5. Fire Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Alcohol resistant foam. Powder. Carbon dioxide (CO₂).

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Do not use water jet as an extinguisher, as this will spread the fire.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

SPECIFIC FIRE-FIGHTING METHODS:

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

SPECIAL PROTECTIVE EQUIPMENT/INSTRUCTIONS/PRECAUTIONS FOR FIRE FIGHTERS:

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

GENERAL FIRE HAZARDS:

Extremely flammable aerosol.

6. Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean up. Do not breathe gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of the SDS.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Refer to attached safety data sheets and/or instructions for use. Stop leak, if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent product from entering drains. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand, or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see Section 13 of the SDS.

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, watercourses or onto the ground.

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not reuse empty containers. Do not breathe gas. Avoid contact with eyes. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Level 2 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate, or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS). Level 2 Aerosol.

8. Exposure Controls / Personal Protection

OCCUPATIONAL EXPOSURE LIMITS

US. OSHA TABLE Z-1 LIMITS FOR AIR CONTAMINANTS (29 CFR 1910.1000)


| COMPONENTS | CAS # | TYPE | VALUE |
|----------------|----------------|------|------------------------------------|
| Acetone | (CAS 67-64-1) | PEL | 2400 mg/m ³ 1000 ppm |
| Carbon Dioxide | (CAS 124-38-9) | PEL | 9000 mg/m ³ |

US. OSHA TABLE Z-2 (29 CFR 1910.1000)

| COMPONENTS | CAS # | TYPE | VALUE |
|------------|----------------|----------------|--------------------|
| Toluene | (CAS 108-88-3) | Ceiling TWA | 300 ppm 200 ppm |

US. ACGIH THRESHOLD LIMIT VALUES

| COMPONENTS | CAS # | TYPE | VALUE |
|----------------|----------------|-------------|-----------------------|
| Acetone | (CAS 67-64-1) | STEL TWA | 500 ppm 250 ppm |
| Carbon Dioxide | (CAS 124-38-9) | STEL TWA | 30000 ppm 5000 ppm |
| Toluene | (CAS 108-88-3) | TWA | 20 ppm |

| US. NIOSH: POCKET GUIDE TO CHEMICAL HAZARDS | | | | |
|--|----------------|---------------------------|--------------------------|---------------|
| COMPONENTS | CAS # | TYPE | VALUE | |
| Acetone | (CAS 67-64-1) | TWA | 590 mg/m3 250 ppm | |
| Carbon Dioxide | (CAS 124-38-9) | STEL | 54000 mg/m3 30000 ppm | |
| | | TWA | 9000 mg/m3 5000 ppm | |
| Toluene | (CAS 108-88-3) | STEL | 560 mg/m3 150 ppm | |
| | | TWA | 375 mg/m3 100 ppm | |
| BIOLOGICAL LIMIT VALUES | | | | |
| ACGIH BIOLOGICAL EXPOSURE INDICES: | | | | |
| COMPONENTS | VALUE | DETERMINANT | SPECIMEN | SAMPLING TIME |
| Acetone (CAS 67-64-1) | 25 mg/l | Acetone | Urine | * |
| Toluene (CAS 108-88-3) | 0.3 mg/g | o-Cresol, with hydrolysis | Creatinine in urine | * |
| | 0.03 mg/l | Toluene | Urine | * |
| | 0.02 mg/l | Toluene | Blood | * |
| * - For sampling details, please see the source document. | | | | |
| EXPOSURE GUIDELINES | | | | |
| US - California OELs: Skin designation | | | | |
| Toluene (CAS 108-88-3) - Can be absorbed through the skin. | | | | |
| US - Minnesota Haz Subs: Skin designation applies | | | | |
| Toluene (CAS 108-88-3) - Skin designation applies. | | | | |
| APPROPRIATE ENGINEERING CONTROLS: | | | | |
| Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. | | | | |
| INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT: | | | | |
|  | | | | |
| EYE PROTECTION: Wear safety glasses with side shields (or goggles). | | | | |
| SKIN PROTECTION: Wear appropriate chemical resistant gloves. Nitrile, butyl rubber, or neoprene gloves are recommended. Suitable gloves can be recommended by the glove supplier. Wear suitable protective clothing. Use of an impervious apron is recommended. | | | | |
| RESPIRATORY PROTECTION: If permissible levels are exceeded, use NIOSH mechanical filter/organic vapor cartridge or an air-supplied respirator. | | | | |
| THERMAL HAZARDS: Wear appropriate thermal protective clothing, when necessary. | | | | |
| GENERAL HYGIENE CONSIDERATIONS: Observe any medical surveillance requirements. When using, do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. | | | | |

| 9. Physical & Chemical Properties | | | |
|---|--|--------------------------------------|-----------------------------|
| APPEARANCE: | Gas. | FLAMMABILITY: | Not available. |
| Form: | Aerosol. | Flammability Limit–lower (%): | 2.6% estimated. |
| Color: | Not available. | Flammability Limit–upper (%): | 12.8% estimated. |
| ODOR: | Not available. | Explosive Limit – lower (%): | Not available. |
| ODOR THRESHOLD: | Not available. | Explosive Limit – upper (%): | Not available. |
| pH: | Not applicable estimated. | VAPOR PRESSURE: | 60-70 psig @70°F estimated. |
| MELTING/ FREEZING POINT: | Not available. | VAPOR DENSITY: | Not available. |
| BOILING POINT/RANGE: | 132.89°F (56.05°C) estimated. | RELATIVE DENSITY: | Not available. |
| PARTITION COEFFICIENT (n-octanol/water): | Not available. | SOLUBILITY (water): | Not available. |
| VISCOSITY: | Not available. | AUTO-IGNITION TEMP: | 896°F (480°C) estimated. |
| SPECIFIC GRAVITY: | 0.806 estimated estimated. | DECOMPOSITION TEMP: | Not available. |
| FLASH POINT: | -156.0°F (-104.4°C) Propellant estimated | EXPLOSIVE PROPERTIES: | Not explosive. |
| OXIDIZING PROPERTIES: | Not oxidizing. | EVAPORATION RATE: | Not available. |

| 10. Stability & Reactivity Information | |
|---|--|
| REACTIVITY: | |
| The product is stable and non-reactive under normal conditions of use, storage and transport. | |
| CHEMICAL STABILITY: | |
| Material is stable under normal conditions. | |
| INCOMPATIBLE MATERIALS: | |
| Acids. Strong oxidizing agents. Aluminum. | |
| POSSIBILITY OF HAZARDOUS REACTIONS: | |
| Hazardous polymerization does not occur. | |
| CONDITIONS TO AVOID: | |
| Avoid temperatures exceeding the flash point. Contact with incompatible materials. | |
| HAZARDOUS DECOMPOSITION PRODUCTS: | |
| No hazardous decomposition products are known. | |

11. Toxicological Information

INFORMATION ON LIKELY ROUTES OF EXPOSURE

EYES: Causes serious eye irritation.

SKIN: No adverse effects due to skin contact are expected.

INHALATION: May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting.

INGESTION: Expected to be a low ingestion hazard.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

ACUTE TOXICITY:

Narcotic effects.

| PRODUCT | SPECIES | TEST RESULTS |
|-------------------|---------|--------------|
| CCC 57 | | |
| Acute | | |
| <i>Dermal</i> | | |
| LD50 | Rat | 16312 mg/kg |
| <i>Inhalation</i> | | |
| LC50 | Rat | 40 mg/l/4h |
| Oral | | |
| LD50 | Rat | |

| COMPONENTS | SPECIES | TEST RESULTS |
|------------------------|------------|--------------------------|
| Acetone (CAS 67-64-1) | | |
| Acute | | |
| <i>Dermal</i> | | |
| LD50 | Guinea pig | > 7426 mg/kg, 24 Hours |
| | Rabbit | > 9.4 ml/kg, 24 Hours |
| | | > 7426 mg/kg, 24 Hours |
| | | > 9.4 ml/kg, 24 Hours |
| <i>Inhalation</i> | | |
| LC50 | Rat | 55700 ppm, 3 Hours |
| | | 132 mg/l, 3 Hours |
| | | 50.1 mg/l |
| <i>Oral</i> | | |
| LD50 | Rat | 5800 mg/kg |
| | | 2.2 ml/kg |
| Toluene (CAS 108-88-3) | | |
| Acute | | |
| <i>Dermal</i> | | |
| LD50 | Rabbit | > 5000 mg/kg, 24 Hours |
| <i>Inhalation</i> | | |
| LD50 | Mouse | 6405 - 7436 ppm, 6 Hours |
| | | 5320 ppm, 8 Hours |
| | Rat | 5879 - 6281 ppm, 6 Hours |
| | | 25.7 mg/l, 4 Hours |
| <i>Oral</i> | | |
| LD50 | Rat | > 5000 mg/kg |

* Estimates for product may be based on additional component data not shown.

SKIN CORROSION/IRRITATION :

Prolonged skin contact may cause temporary irritation.

SERIOUS EYE DAMAGE/EYE IRRITATION:

Causes serious eye irritation.

RESPIRATORY SENSITIZATION:

Not a respiratory sensitizer.

SKIN SENSITIZATION:

This product is not expected to cause skin sensitization.

GERM CELL MUTAGENICITY:

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

CARCINOGENIC INFORMATION:

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

OSHA SPECIFICALLY REGULATED SUBSTANCES (29 CFR 1910.1001-1050)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

Not available.

REPRODUCTIVE TOXICITY:

Suspected of damaging fertility or the unborn child.

SPECIFIC TARGET ORGAN TOXICITY SINGLE EXPOSURE:

May cause drowsiness and dizziness.

SPECIFIC TARGET ORGAN TOXICITY REPEATED EXPOSURE:

Respiratory system. Skin. Kidneys. Central nervous system. Eyes. Liver. May cause damage to organs through prolonged or repeated exposure.

ASPIRATION HAZARD :

Not likely, due to the form of the product.

CHRONIC EFFECTS:

May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful.

12. Ecological Information**ECOTOXICITY:**

Harmful to aquatic life with long lasting effects.

| PRODUCT | SPECIES | TEST RESULTS |
|---|---------|--|
| CCC 57 | | |
| Aquatic | | |
| Algae | IC50 | Algae 2150 mg/L, 72 Hours |
| Crustacea | EC50 | Daphnia 38.2328 mg/L, 48 Hours |
| Fish | LC50 | Fish 123 mg/L, 96 Hours |
| COMPONENTS | | |
| SPECIES | | |
| TEST RESULTS | | |
| Acetone (CAS 67-64-1) | | |
| Aquatic | | |
| Crustacea | EC50 | Water flea (Daphnia magna) 21.6 - 23.9 mg/l, 48 hours |
| Fish | LD50 | Rainbow trout, donaldson trout (Oncorhynchus mykiss) 4740 - 6330 mg/l, 96 hours |
| Toluene (CAS 108-88-3) | | |
| Aquatic | | |
| Algae | IC50 | Algae 433.0001 mg/L, 72 Hours |
| Crustacea | EC50 | Daphnia 7.645 mg/L, 48 Hours |
| Fish | LC50 | Water flea (Daphnia magna) 5.46 - 9.83 mg/l, 48 hours Coho salmon, silver salmon (Oncorhynchus kisutch) 8.11 mg/l, 96 hours |
| * Estimates for product may be based on additional component data not shown. | | |
| PERSISTENCE AND DEGRADABILITY: | | |
| No data is available on the degradability of this product. | | |
| BIOACCUMULATIVE POTENTIAL: | | |
| Partition coefficient n-octanol / water (log Kow): | | |
| Acetone -0.24 | | |
| Toluene 2.73 | | |
| MOBILITY IN SOIL: | | |
| No data available. | | |
| OTHER ADVERSE EFFECTS: | | |
| No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component. | | |

13. Disposal Consideration**DISPOSAL INSTRUCTIONS:**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate, or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways, or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

LOCAL DISPOSAL REGULATIONS:

Dispose in accordance with all applicable regulations.

HAZARDOUS WASTE CODE:

The waste code should be assigned in discussion between the user, the producer, and the waste disposal company.

WASTE FROM RESIDUES / UNUSED PRODUCTS:

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

CONTAMINATED PACKAGING:

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste-handling site for recycling or disposal. Do not reuse empty containers.

14. Transportation Information

DOT: UN NUMBER: UN1950
UN PROPER SHIPPING NAME: Aerosols, flammable, (each not exceeding 1 L capacity)
TRANSPORT HAZARD CLASS(ES)

Class: 2.1

Subsidiary Risk: -

Label(s): 2.1

PACKING GROUP: Not applicable.

SPECIAL PRECAUTIONS FOR USER: Read safety instructions, SDS and emergency procedures before handling.

SPECIAL PROVISIONS: N82

PACKAGING EXCEPTIONS: 306

PACKAGING NON BULK: None.

PACKAGING BULK: None.

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA: UN NUMBER: UN1950
UN PROPER SHIPPING NAME: Aerosols, flammable.
TRANSPORT HAZARD CLASS(ES)
Class: 2.1



Subsidiary Risk: -

Label(s): 2.1

PACKING GROUP: Not applicable

ENVIRONMENTAL HAZARDS: No.

ERG CODE: 10L

SPECIAL PRECAUTIONS FOR USER: Read safety instructions, SDS and emergency procedures before handling.

OTHER INFORMATION:

PASSENGER AND CARGO AIRCRAFT: Allowed with restrictions.

CARGO AIRCRAFT ONLY: Allowed with restrictions.

PACKAGING EXCEPTIONS: LTD QTY

IMDG: UN NUMBER: UN1950

UN PROPER SHIPPING NAME: AEROSOLS

TRANSPORT HAZARD CLASS(ES)

Class: 2.1

Subsidiary Risk: -

Label(s): 2.1

PACKING GROUP: Not applicable.

ENVIRONMENTAL HAZARDS:

Marine pollutant: No.

EmS: F-D, S-U

SPECIAL PRECAUTIONS FOR USER: Read safety instructions, SDS and emergency procedures before handling.

PACKAGING EXCEPTIONS: LTD QTY

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 and the IBC CODE:

Not applicable.



15. Regulatory Information

US FEDERAL REGULATIONS:

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D): Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4):

Acetone (CAS 67-64-1) Listed.

Toluene (CAS 108-88-3) Listed.

SARA 304 Emergency release notification: Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA):

Hazard categories: Immediate Hazard – Yes.

Delayed Hazard – Yes.

Fire Hazard – Yes.

Pressure Hazard – No.

Reactivity Hazard – No.

SARA 302 Extremely hazardous substance: Not listed.

SARA 311/312 Hazardous Chemical: No.

SARA 313 (TRI REPORTING)

| CHEMICAL NAME | (CAS NUMBER) | % BY WT. |
|---------------|--------------|----------|
|---------------|--------------|----------|

| | | |
|---------|----------|--------|
| Toluene | 108-88-3 | 2.5-10 |
|---------|----------|--------|

OTHER FEDERAL REGULATIONS:

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List:

Toluene (CAS 108-88-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Not regulated.

Safe Drinking Water Act (SDWA): Not regulated.

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number:

Acetone (CAS 67-64-1) 6532

Toluene (CAS 108-88-3) 6594

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c)):

Acetone (CAS 67-64-1) 35%WV

Toluene (CAS 108-88-3) 35%WV

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532

Toluene (CAS 108-88-3) 594

US STATE REGULATIONS:

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100): Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Acetone (CAS 67-64-1)

Toluene (CAS 108-88-3)

US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1)

Carbon Dioxide (CAS 124-38-9)

Toluene (CAS 108-88-3)

US. New Jersey Worker and Community Right-to-Know Act

Acetone (CAS 67-64-1)

Carbon Dioxide (CAS 124-38-9)

Toluene (CAS 108-88-3)

US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1)
 Carbon Dioxide (CAS 124-38-9)
 Toluene (CAS 108-88-3)

US. Rhode Island RTK

Acetone (CAS 67-64-1)
 Toluene (CAS 108-88-3)

US. California Proposition 65: WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm..

US - California Proposition 65 - CRT: Listed date/Developmental toxin

Toluene (CAS 108-88-3) Listed: January 1, 1991

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia | Australian Inventory of Chemical Substances (AICS) | Yes |
| Canada | Domestic Substances List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | Yes |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | Yes |
| Korea | Existing Chemicals List (ECL) | Yes |
| New Zealand | New Zealand Inventory | Yes |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | Yes |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other Information

N/A = Not Applicable; N/D = Not Determined

| | | | | |
|-------------|--------------------|-----------------|---------------------|------------------------|
| HMIS | Health Hazards: 2* | Flammability: 3 | Physical hazards: 0 | Personal protection: X |
|-------------|--------------------|-----------------|---------------------|------------------------|

*=Chronic

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.