

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	3362	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	NATURAL AIR GEL	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	All Natural Odor Eliminating Gel	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: OSHA HCS 2012 – None - Not classified.	SIGNAL WORD: Not applicable.	SYMBOL:	Not applicable.
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HAZARD STATEMENTS:

Not applicable.

PRECAUTIONARY STATEMENTS:

Not applicable.

Storage: Keep out of reach of children.

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

ADDITIONAL INFORMATION:

Product is a proprietary blend of copolymer, essential oils, surfactant and water. Product is not considered hazardous according to Federal Hazard Communication Standard (29 CFR 1910.1200).

All Ingredients are on the TSCA Chemical Substance Inventory, Australian AICS, Canadian DSL, Japanese ENCS, and Korean ECL.

European Inventory Status: EINECS: Existing components according to the definition in the 7th Amendment to Directive 67/548/EEC. All starting materials (ingredients) and final components and additives of product FRESH WAVE IAQ GEL are listed in EINECS.

WHMIS: Compound is not classified as controlled. FRESH WAVE IAQ GEL is not a controlled product in Canada.

All individual ingredients of this material have a known acute toxicity.

OTHER HAZARDS NOT OTHERWISE IDENTIFIED:

Unknown.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Water	7732-18-5	80 – 100
2-propenoic acid, potassium salt, polymer with 2-propenamido	31212-13-2	<5
Polyoxyethylene sorbitan Monooleate	9005-65-6	<5
Sorbitan monooleate	1338-43-8	<5
Lime oil	8008-26-2	<5
Pine needle oil	8000-26-8	<5
Anise seed oil	8007-70-3	<5
Clove (bud) oil	8000-34-8	<5
Red cedarwood oil	8000-27-9	<5
Tocopherol alpha	10191-41-0	<5
Proprietary essential oils blend Trade Secret per Uniform Trade Secrets Act	N/A	Balance

Substance: Material does not meet the criteria of a substance.

Chemical Nature: Product is a proprietary blend of copolymer, essential oils, surfactant and water.

The specific chemical identity and exact percentages of this composition has been withheld as a trade secret.

4. First Aid Measures

EMERGENCY OVERVIEW

GENERAL:

EYES: Flush eyes immediately with plenty of water for 15 minutes.

SKIN: Remove contaminated clothing and flush the skin with plenty of water and soap.

INHALATION:

Move to fresh air if necessary.

INGESTION:

Drink several glasses of water, see physician if symptoms persist. May cause discomfort and diarrhea.

DESCRIPTION OF MOST IMPORTANT SYMPTOMS:

Show this SDS to the doctor in attendance.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

None known.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

This material is not flammable. Use extinguishing media for surrounding fire. Dry chemical, foam, carbon dioxide, water fog. Extremely slippery conditions are created if spilled product comes in contact with water.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

On thermal decomposition, oxides of carbon and nitrogen.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

None.

SPECIFIC FIRE-FIGHTING METHODS:

None.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear full protective clothing including self-contained breathing apparatus.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Do not eat, drink or smoke while cleaning up. Wearing eye protection and impervious gloves is recommended. Wearing eye protection and impervious gloves is recommended. Product will be slippery when wet, use caution.

ENVIRONMENTAL PRECAUTIONS:

None required.

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

Use caution after contact with water as extremely slippery conditions will result. This is a non-hazardous waste suitable for disposal at an approved solid waste landfill. Collect with absorbent materials and dispose of according to local regulations.

7. Handling and Storage

SAFE HANDLING:

Wearing eye protection and protective gloves is recommended. Use good personal hygiene practices. Wash hands before eating, drinking or smoking.

SAFE STORAGE & INCOMPATIBILITIES:

Allowing product to freeze is likely to cause layering. Recommended to store between 40°F (4°C) and 85°F (29°C).

8. Exposure Controls / Personal Protection

OSHA PEL:

No OSHA PEL assigned. Minimize exposure in accordance with good hygiene practice.

ACGIH TLV:

No ACGIH TLV assigned. Minimize exposure in accordance with good hygiene practice.

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Recommended.

Skin Protection: Impervious gloves recommended.

Respiratory Protection: None required.

Thermal Hazards: None required.

General Hygiene Considerations: Wash with soap and water before eating, drinking and smoking.

APPROPRIATE ENGINEERING CONTROLS:

Provide adequate ventilation.

9. Physical & Chemical Properties

Physical State:	Semi-liquid/semi-solid slurry.	Flammability(solid/gas):	Not available.
Color:	Milky white/opaque white.	Flammability Limit-lower (%):	Not available.
Odor:	Slight citrus or floral odor.	Flammability Limit-upper (%):	Not available.
Odor Threshold:	Not available.	Vapor Density:	Not available.
pH:	~5.9-7.0 (liquid component).	Vapor Pressure:	Not available.
Freezing Point:	~32°F.	Relative Density:	~0.97.
Boiling Point/Range:	~209°F(liquid component).	Solubility (water):	Not readily soluble.
Viscosity:	Not applicable.	Auto-Ignition Temp:	Not available.
Flash Point:	None.	Decomposition Temp:	Not available.
Evaporation Rate:	Not available.	Partition Coeff(n-octanol/water):	Not available.

10. Stability & Reactivity Information

REACTIVITY:

Incompatible with strong oxidizing agents.

CHEMICAL STABILITY:

Stable under normal conditions. No stabilizers are needed under normal conditions. No safety issues under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS:

On thermal decomposition, oxides of carbon and nitrogen. No hazardous polymerization is known.

CONDITIONS TO AVOID:

None.

INCOMPATIBLE MATERIALS:

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

After thermal decomposition, oxides of carbon and nitrogen. polymerization is known.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Eyes: Contact with eyes may result in mild irritation.

Skin: No effects known.

Inhalation: No effects known.

Ingestion: Large amounts may cause diarrhea. Gel is not digestible.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

No known effects.

ACUTE TOXICITY:

Oral: No data available.

Inhalation: No data available.

Dermal: No data available.

Other Routes: No data available.

Aspiration: No data available.

SKIN CORROSION/IRRITATION:

No data available.

SERIOUS EYE DAMAGE/EYE IRRITATION:

No data available.

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:

No data available.

SPECIFIC TARGET ORGAN TOXICITY -repeated exposure:

No data available.

DESCRIPTION OF SYMPTOMS:

Ingesting large amounts of gel may cause diarrhea. Contact with the eyes may result in mild irritation. No other symptoms are known.

OTHER: None of the components in this mixture are found on the National Toxicology Program Report on Carcinogens or has been found to be a possible carcinogen in IARC or OSHA.

12. Ecological Information

ECOTOXICITY:

No data available.

PERSISTENCE AND DEGRADABILITY:

Material should be able to biodegrade or otherwise decompose environmentally.

BIOACCUMULATIVE POTENTIAL:

Unknown: No data available.

K_{ow}: No data available.

CF: No data available.

MOBILITY IN SOIL:

No data available.

OTHER ADVERSE EFFECTS:

No data available.

Acute Fish Toxicity: No data available.

13. Disposal Consideration

DISPOSAL INSTRUCTIONS:

Dispose of according to federal, state, and/or local requirements. Product is not known to be classified as a hazardous waste or material. It may be disposed of as an industrial waste in a manner acceptable to good waste management practices.

PHYSICAL & CHEMICAL PROPERTIES:

Not applicable.

SPECIAL PRECAUTIONS:

None.

Reader should read Section 8 of this SDS for exposure controls and personal protection.

Do not dispose in the sewer.

CONTAMINATED PACKAGING:

Dispose container/content according to federal, state, and/or local requirements.

14. Transportation Information

DOT: **UN Number:** Not applicable/non-hazardous.

UN Proper Shipping Name: Not applicable/non-hazardous.

Transport Hazard Class(es): Not applicable/non-hazardous.

Packing Group: Not applicable/non-hazardous.

Emergency Response Guide Number: Not applicable/non-hazardous.

Environmental Hazards: None.

IATA: Not classified hazardous by IATA or IMO regulations: Non-hazardous.

SPECIAL PRECAUTIONS:

None.

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE:

Not applicable, non-hazardous.

15. Regulatory Information**US FEDERAL REGULATIONS:**

This product is NOT hazardous as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

US STATE REGULATIONS:

US. California Proposition 65: This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

PRODUCT INGREDIENTS REPORTED ON THE FOLLOWING INVENTORIES:

TSCA (USA):All chemical substances in this product are listed on the TSCA inventory.

DSL (Canadian): All components of this product are on the Canadian DSL.

AICS (Australian): On the inventory or in compliance with the inventory.

EINECS (European): On the inventory or in compliance with the inventory.

WHMIS: Compound is not classified as controlled.

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.