



HomeTek International Ltd.

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Safety Data Sheet Gel Air Freshener

Section 1: Chemical Product and Company Identification

Product Name: 8 OZ. SOLID GEL AIR FRESHENER

1 Contact Information: Hometek International Ltd.

Flat N, 7F, Valiant Industrial Centre, 2-8 Au Pui Wan Street
Fo Tan, N.T., Hong Kong

CHEMTREC (24HR Emergency Telephone), call:

1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 424-245-4423

Section 2: Product Information

Product description: 8 OZ. SOLID GEL AIR
FRESHENER

Section 3: Composition and Information on Chemical Ingredients of Contains the following chemicals in a gel:

Name	CAS #	% of product by Weight
Deionized Water	7732-18-5	80-95%
Calcium Chloride	10043-52-4	.1-5%
Carrageenan	9000-07-1	1-5%
Dippropylene Glycol (DPG)	25265-71-8	1-5%
Fragrance (proprietary mixture)	N/A	1-5%
Preservative	99-76-3&94-13-3	<0.4%
Dye (proprietary mixture)	N/A	<0.001%

Section 4: Hazards Identification

Potential Acute Health Effects:

Hazardous in case of ingestion or inhalation of vapor. May cause irritation of eyes or mucous membranes.

Potential Chronic Health Effects:

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available.

Repeated or prolonged exposure to the substance can produce target organs damage.

Section 5: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact:

After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cold water may be used.

Seek medical attention.

Inhalation: Supply fresh air. If required, provide artificial respiration. Keep patient warm. Seek immediate medical attention.

Ingestion:

If the patient is not breathing, provide artificial respiration. Seek immediate medical attention.

Section 6: Fire and Explosion Data

Flammability of the Product: May be combustible at high temperature. >Greater than 100 degrees Centigrade

Auto-Ignition Temperature: Not available.

Flash Points: Greater than 100 degrees centigrade

Flammable Limits: Not available.

Products of Combustion: These products are carbon oxides (CO, CO₂), nitrogen oxides (NO, NO₂...).

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Wear self contained breathing apparatus.

Wear full protective suit.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 7: Accidental Release Measures

Wear protective equipment. Keep unprotected persons away

Small Spill:

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill:

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system according to local and regional authority requirements.

Section 8: Handling and Storage

Precautions:

Keep away from heat. Keep away from sources of ignition.

Do not ingest. Avoid contact with eyes.

If ingested, seek medical attention immediately.

Storage:

Keep container dry. Keep in a cool place. Store away from extreme heat and away from strong oxidizing agents.

Section 9: Exposure Controls/Personal Protection

Do not remove capsule/ gel from unit. Do not open capsule or remove contents. Do not handle capsule/ gel. If capsule or contents are released, observe the following precautions and treat as a spill as directed in **Section 6**.

Personal Protection in Case of a Spill:

Splash goggles. Full suit. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the vapor. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

Section 10: Physical and Chemical Properties

Physical state and appearance: solid colored gel

Odor: Not available.

Taste: Bitter.

Color: Varies.

pH (1% solution/water) 5-7.

Boiling Point: above 100°C.

Melting Point: Decomposes.

Critical Temperature: Not available.

Specific Gravity: Not available.

Vapor Pressure: Not applicable.

Vapor Density: Not available.

Volatility: Not available.

Odor Threshold: Not available.

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water.

Solubility: Partially soluble in cold water.

Section 11: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Not available.

Corrosivity: Non-corrosive.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: No.

Section 12: Toxicological Information

Routes of Entry: Eye contact. Inhalation. Ingestion.

Chronic Effects on Humans: The substance is an irritant to lungs, mucous membranes.

Other Toxic Effects on Humans:

Hazardous in case of ingestion or inhalation. Hazardous in case of skin contact (irritant).

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 13: Ecological Information

Ecotoxicity: Hazardous to aquatic organisms

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 14: Disposal Considerations

Waste Disposal:

Consult applicable local, state and federal regulations for disposal requirements.

Section 15: Transport Information

DOT Classification: Not a DOT controlled material (United States).

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

Section 16: Other Regulatory Information

Federal and State Regulations: TSCA 8(b) inventory: Refer to listings for individual components as identified in **Section 2**.

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

Other Classifications:

HMS (U.S.A.):

Health Hazard: 2

Fire Hazard: 1

Reactivity: 0

Personal Protection: E

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 1

Reactivity: 0

Specific hazard:

Protective Equipment:

Gloves. Lab coat. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 17: Other Information

References: Not available.

Other Special Considerations: Not available.

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