

MATERIAL SAFETY DATA SHEET

DATE ISSUED: July 17, 2007
DATE REVISED: January 21, 2008

MATERIAL: FRESH ODOR ELIMINATOR

CODE: 1

KEY: 260/8504

DOT HAZARD CLASS: NON-REGULATED

FORMULA: STERATE-GYLCEL GEL

CHEMICAL NAME OR SYNONYMS: Soap Gel with Charcoal Granules;
Odor Sorbent Gel

PRODUCT HAZARD RATING: Toxicity - 1 Fire - 0 Special - 0

IN CASE OF EMERGENCY: 1-800-578-4663

Section I - COMPOSITIONAL INFORMATION

Ethanol	925-93-9	5.0%	1000 ppm
Soap, Sodium Salt		5.0%	1000 ppm
Eumulsifier		3.0%	1000 ppm
1,2 Propanediol	57-55-6	2.7%	1000 ppm
Essential Oils		1.2%	1000 ppm
Water		83.1%	1000 ppm

Section II - PHYSICAL PROPERTY INFORMATION

Appearance *Odor* pH: Blue solid with charcoal *Fragrant* 7.0 pH

Viscosity: Gelled solid (room temperature)

Melting or Freezing Point: 900F

Boiling Point: 187 - 1890F

Vapor Pressure: Vapor as Water/Ethanol

Vapor Density: Vapor as Water/Ethanol

Solubility in Water: Partially Solid

Percent Volatile by Weight: 83%

Specific Gravity (water): 0.987

Evaporation Rate: >1

Section III - FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point: 1230F

Auto Ignition Temperature: NONE KNOWN

Lower Explosion Limit: NONE KNOWN

Upper Explosion Limit: NONE KNOWN

Extinguishing Media: Foam, CO2, Dry Chemical, Water Spray

Special Fire Fighting Procedures: Firefighters should wear air supplier respirators when fighting fires wherein product is involved.

Unusual Fire and Explosion Hazards: NONE KNOWN

Section IV - HEALTH HAZARD INFORMATION

Effects of overexposure:

Eye: NONE KNOWN

Ingestion: NONE KNOWN

Skin: NONE KNOWN

Inhalation: NONE KNOWN

Target Organs: NONE KNOWN

Medical Conditions Aggravated by Overexposure: Available information and professional opinion suggest that overexposure is unlikely to aggravate existing medical conditions.

Section IV - HEALTH HAZARD INFORMATION, CONT.

Emergency and First Aid Procedures:

Ingestion: If eaten induce vomiting with Ipecac(Emetic) or drink 3 glasses of water and induce vomiting by placing finger to end of tongue. Call physician.

Eye: Wash eyes with running water for 15 minutes. If irritation persists, consult physician.

Skin: Wash thoroughly with soap and water, rinse clothing before re-use.

Section V - REACTIVITY INFORMATION

Stability: Stable

Conditions to avoid: Strong alkalis or acids

Hazardous Decomposition of Product: By-products of combustion, carbon monoxide, carbon dioxide

Hazardous Polymerization: Will not occur

Incompatibility: (Materials to Avoid): None

Section VI - SPILL OR LEAK PROCEDURE INFORMATION

Steps to be taken in case material is released or spilled:

Solidified Product: Scoop up with shovel and dispose of in accepted waste disposal containers. **Wash residuals with tap water into drain.**

Melted Product: Allow to cool and solidify and treat as solid gel.

If Liquid: Saturate with earth, sand, or absorbent granules, and shovel residue into waste disposal containers.

Stains: Apply detergent, then a weak chlorine or oxygen bleach solution.

Waste Disposal Methods: Any accepted federal, state, or local method of transfer to waste disposal site.

Section VII - SPECIAL PROTECTION INFORMATION

Ventilation Type:

Melted state: Forced air ventilation or exhaust system.

Respiratory Protection: Accepted NIOSH respirator for organic vapors.

Protective Gloves: Yes, (rubber)

Eye Protection: Yes, (chemical goggles)

Other Protective Equipment: If processing, aprons or shirts with sleeves.

Section VIII - HANDLING INFORMATION

Storage Temperature: Maximum 900F, Minimum 320F

Indoor: Room temperature

Heated: No

Refrigerated: Yes

Outdoors: If available

Precautionary Labeling:

Caution: Keep away from children. Keep plastic container away from open flames.

Store in a cool place. Contents may liquify in temperatures above 1250F. Will re-solidify without impairing efficiency of product.

Section IX - TOXICITY INFORMATION

This product has been used in central air systems as an odor absorbent for many years and no instance of allergies or sensitivities have been reported or recorded.

Section X - MISCELLANEOUS INFORMATION

Emergency and first aid procedures:

Ingestion: If eaten, induce vomiting with Ipecac (Emetic) or drink 3 glasses of water and induce vomiting by placing finger to end of tongue. Call physician.

Eye: Wash eyes with running water for 15 minutes. If irritation persists, consult physician.

Skin: Wash thoroughly with soap and water, rinse clothing before re-use.

NA = not applicable C = ceiling value Date of Issue: 6-1-00

IN CASE OF EMERGENCY CALL: 1-800-424-9300

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