Gordon Laboratories

SAFETY DATA SHEET (SDS)

1. IDENTIFICATION

Trade name: Mycomist
NDC Number: N/A
Product Number: 110-1
Product Description: Dark green liquid with characteristic odor.

Manufacturer/Supplier:
Gordon Laboratories
6801 Ludlow Street
Upper Darby, PA 19082

gordonlabs@att.net *www.gordonlabs.com*
800-356-7870 or 610-734-2011 for product information

(See Sec. 16 for abbreviations and acronyms)

2. HAZARD(S) IDENTIFICATION

Label elements: Deodorant spray **for shoes and boots**. Fungicidal, sanitizing. For external use only. Keep out of reach of children.

Precautionary statements: Irritates eyes, nose and throat. Avoid breathing vapor; use with adequate ventilation. In case of contact, flush with plenty of water; for eyes, flush with water immediately and contact a physician. Harmful if swallowed. Poison. Contact a local Poison Control Center immediately. Do not induce vomiting.

Classification system: NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme
NFPA ratings (scale 0-4)
Health = 2
Fire = 0
Reactivity = 0

HMIS ratings (scale 0-4)
Health = 2
Fire = 0
Reactivity = 0

Other hazards
Results of PBT and vPvB assessment:
Not available.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Nonhazardous ingredients: 98%
Chlorophyll, Benzalkonium Chloride,
aqueous perfume base

Chemical characterization: Mixtures

Description: Mixture of the substance listed below with nonhazardous additions.
Hazardous component:
USP Formaldehyde 2%

4. FIRST AID MEASURES

Description of first aid measures:

After inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

After skin contact: Wash with soap and water. Cold water may be used. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

After 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. Get medical attention.

After ingestion: If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

Indication of any immediate medical attention and special treatment needed:
If conscious, give eight ounces (240 mL) of milk, water or water with activated charcoal.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture: Carbon oxides

Advice for firefighters: Use water spray to cool unopened containers.

Protective equipment: Wear self-contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and and emergency procedures:
Avoid breathing vapors and ensure adequate ventilation.

Environmental precautions: Prevent further spillage and do not let product enter drains.

Methods and material for containment and cleaning up:

Small spill: Dilute with water and mop up, absorb with an inert dry material, and place in an appropriate waste disposal container. If necessary, neutralize the residue with a dilute solution of ascetic acid. Finish cleaning by spreading water on the contaminated surface. Dispose of according to local and regional authority requirements.

Large spill: Dike to prevent entry into sewers, basements or confined areas. Use water spray to reduce vapors, and do not touch spilled material. Neutralize the residue with a dilute solution of acetic acid. Finish cleaning by spreading water on the contaminated surface. Dispose according to local regulation and regional authority requirements.

References to other sections: See Section 8 for personal precautions.

7. HANDLING AND STORAGE

Precautions for safe handling:
Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.
Keep away from sources of ignition—No smoking.

Conditions for safe storage, including any incompatibilities:
Keep container tightly closed in a dry and well-ventilated place.
May be stored at room temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General protective and hygienic measures: Use with adequate ventilation.
Avoid contact with eyes and skin.

Personal protective equipment: Safety glasses as necessary for eye protection from splashing.

Protection of hands: Gloves not necessary; wash and dry hands after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Form: Liquid
Color: Dark Green
Odor: Characteristic odor

Odor threshold: No data available.
pH (1% soln/water): Basic
Boiling point / Melting point (C): 101°
Flash point (C): 70°
Flammability Limits (%): Not available.
Vapor pressure: 55mm Hg at 37°C
Vapor density (Air=1): 0.7 (water)

Evaporation rate (BuAc=1): Less than 1
Solubility in / Miscibility with water: Fully miscible.
Viscosity: No data available.

10. STABILITY AND REACTIVITY

Reactivity: No data available.

Stability: Stable

Possibility of hazardous reactions: No data available.

Conditions to avoid: Heat and sources of ignition.

Incompatible materials: Acids, Phenols, Oxidizers, Ammonia, Alkalis

Hazardous decomposition products: No data available.

Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: No data available.

Primary irritant effect:

On the skin: May cause skin irritation. THIS PRODUCT IS FOR SHOES, BOOTS AND SNEAKERS ONLY.

On the eye: Strong irritant causing intense pain in the eye, which can be accompanied with reddening, swelling, or excessive watering.

Inhalation: Can be hazardous to mucous membranes and the upper respiratory tract; avoid breathing fumes.

Ingestion: Can be corrosive, which can cause burns in/around the mouth and digestive tract. Ingestion can cause gastrointestinal irritation with nausea, vomiting, and diarrhea; and may also affect the liver and urinary system (kidneys, difficulty urinating).

Additional toxicological information: May cause cancer.

12. ECOLOGICAL INFORMATION

Toxicity: No data available.
Aquatic toxicity: Harmful to aquatic life; avoid contamination of waterways.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.
Results of PBT and vPvB assessment:
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

13. DISPOSAL CONSIDERATIONS

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

DOT (US), IMDG, IATA:
UN number: 2209 (Class8, Packing Group III)

Special Provisions for Transport: Not available

15. REGULATORY INFORMATION

SARA 302 Components (subject to reporting levels established by SARA Title III, Sec. 302): Formaldehyde (CAS# 50-00-0)

SARA 313 Components (subject to reporting levels established by SARA Title III, Sec. 313): Formaldehyde (CAS# 50-00-0)

Right To Know Components (PA, MA, NJ): Formaldehyde (CAS# 50-00-0)

California Prop. 65 Components: Formaldehyde (CAS# 50-00-0)
Warning: This product contains a chemical known to the State of California to cause cancer.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

CAS: Chemical Abstracts Service (division of the American Chemical Society)
DOT: U.S Dept. of Transportation
HMIS: Hazardous Materials Identification System (USA)
Skin Irrit. 2: Skin corrosion / irritation, Hazard Category 2
IATA: International Air Transport Association
IMDG: International Maritime Code for Dangerous Goods
NFPA: National Fire Protection Association (USA)
PBT: Persistent Bioaccumulative Toxic
vPvB: Very persistent, very bioaccumulative
SARA: Superfund Amendments and Reauthorization Act

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