MATERIAL SAFETY DATA SHEET



TOP GUARD PRODUCTS 1345 SENECA AVENUE, BRONX, NY 10474 To Reorder, Call: (718) 638-5860 or (800) 950-SOAP

Product Information

Product / Chemical Name -- Top Guard Pro

Date Issued -- 11/14/2012

Prepared By -- Regulatory Affairs

Item Code: TGP-6L

Exposure Limit

400 ppm

Ingredient Information

<u>Chemical Name</u> Isopropyl Alcohol (CAS# 67-63-0) < 3.0

Potassium Hydroxide (CAS# 1310-58-3) <1.0 Not Established

Physical Data

Appearance / Odor -- Amber Liquid. Slight Odor Boiling Point (°F) -- 212 °F

Vapor Pressure -- N/A Specific Gravity (Water = 1) -- 1.03 Solubility in water -- Complete Percent Volatile by Vol% -- 90.5

Freezing Point -- 32°F Evaporation Rate (Butyl Acetate = 1) -- 1.22

pH -- Concentrate = 8.5

Fire & Explosion Information

Flash Point (°F) -- N/A Flammable Limits -- N/A

Flash Point Method -- N/A Extinguishing Media -- Water Spray, CO₂ Special Fire Fighting Procedures -- N/A Unusual Fire and explosion hazards -- N/A

Health Hazard Data

Primary routes of entry -- Skin contact, eye contact, inhalation

Signs and symptoms -- Irritation of: skin, eyes and respiratory tract.

First Aid Procedures

Skin Contact -- In case of contact, remove contaminated clothing and flush with water for at least 15 minutes

Eye Contact -- Hold eyelids apart and flush eyes with plenty of water for at

least 15 minutes

Inhalation -- Avoid breathing vapors. If vapors are bothersome, remove to fresh air

Reactivity Data

Stability -- Y Conditions to avoid -- N/A

Incompatibility (materials to avoid) -- N/A Hazardous Decomposition Products -- N/A

Hazardous Polymerization -- N/A

Spill or Leak Procedures

Steps to be taken in case material is released or spilled -- Use floor absorbant material to

take up spills.

Waste disposal information -- Dispose of in state or federally approved landfill sites.

Special Protection Information

Respiratory Protection (specify type) -- N/A

Eye Protection -- N/A

Other Protective Measures -- Wear Rubber Gloves when handling concentrate

Special Precautions

Precautionary labeling -- Caution: KEEP OUT OF REACH OF CHILDREN

Other handling and storage conditions -- N/A

Additional Information

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For chemical emergency, spill, leak, fire, exposure, or accident call INFOTRAC, day or night. 1 (800) 535-5053

HMIS Rating -- Health 1 Flammability 0 Reactivity 0