

Supplied By:



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Material Safety Data Sheet

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This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Section 1: Product Identification

Product Name: DISINFECTANT CLEANER
Product Number: J312
Product Use: Aerosol Surface Sanitizer & Disinfectant
DOT Classification: Not Regulated
Proper Shipping Name: Not Regulated
EPA Registration No.: 44446-23-69486

	Hazard Rating
1 Health	
0 Fire	4=Extreme
1 Reactivity	3=High
	2=Moderate
A Maximum Personal Production	1=Slight
	0=Insignificant

H.M.I.S

Abbreviation Key:
N.A.-Not Applicable
N.E.-Not Established
N.D.-Not Determined

A= Goggles B=Goggles & Gloves C=Goggles, Gloves & Apron

Section 2: Hazardous Ingredient Information

Hazard Chemical Identity

	Case No.	TLV Units
* 2-Butoxy Ethanol	#111-76-2	25 PPM
Isopropyl Alcohol	#67-63-0	400 PPM
Potassium Hydroxide	#1310-58-3	2 MG/M3
Propane/N-Butane	#68476-86-8	600 PPM

This product contains the toxic chemicals marked with an * subject to the reporting requirements of section 313 of the emergency planning and community right-to-know act of 1986 and of 40CFR372.

Section 3: Physical Data

Color: White
Odor: Mild
Physical State: Foam
Solubility in Water: Soluble 100%
Vapor Pressure (mmhg): 17.5
Flash Point PMCC: None
Freezing/Melting Point (Deg/F): None
% Volatile by Volume: Non Volatile
Evaporation Rate (Butyl Acetate=1): >1
Specific Gravity (Water=1): 0.95

Section 4: Fire and Explosion Hazard Data

Flash Point PMCC (Method Used): None
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: Standard Chemical Fire Extinguisher
Special Fire Fighting Procedures: Breathing Apparatus
Unusual Fire and Explosion Hazards: Contents under pressure. Exposure to Temperatures >120 F° may cause bursting.

Section 5: Reactivity Data

Chemical Stability: Stable
Incompatibility (Materials to avoid):
Strong Oxidizers, Alkalies, Acids
Hazardous Decomposition Products: None Known
Hazardous Polymerization: Will Not Occur
Conditions to Avoid: Temperatures above >120 F°
Waste Disposal: Wrap container and place in trash collection. Do not puncture or incinerate container.

The above information is believed to be accurate with respect to the formula used to manufacture this product. As data, standards and regulations change and conditions of use and handling are beyond our control. **NO WARRANTY** expressed or implied is made as to the completeness of continuing of this information.

Section 6: Health Hazard Data

Routes of Entry: Inhalation, Skin, & Ingestion
Medical conditions aggravated by Exposure: None Known

Effects of Overexposure (Acute and/or Chronic):

Eyes: May cause irritation & reddening.
Skin: May cause localized irritation.
Ingestion: May cause nausea.
Inhalation: Will cause dizziness if inhaled directly or exposed to excessive amounts.

Carcinogenic Effects: NTP: NO

IARC Monographs: NO

Mutagenic Effects: NO

Teratogenic Effects: NO

Reproductive Toxicity: NO

Section 7: Special Protection Information

Respiratory Protection: Use only in a well ventilated area.

Ventilation: Local Exhaust: N/A Special: N/A
Mechanical: N/A Other: N/A

Protective Gloves: N/A

Eye Protection: Safety glasses recommended when using chemical products.

Protective Clothing and Equipment: N/A

Work and Hygienic Practices: N/A

Storage Requirements: Store in cool, dry ventilated area away from sources of ignition. Exposure to temperatures above 48.89°C (120°F) may cause bursting. Vapors may collect in low lying areas. Do not puncture or incinerate.

Other Requirements: Keep out of reach of children.

Steps to be taken if material is spilled or released:

Wipe up with rag or use an absorbent clay for large spills.

Waste Disposal: Wrap container and place in trash collection.

Dispose of residue in accordance with all federal, state and local regulatory authorities.

Section 8: Emergency First Aid Procedures

First Aid-Notes to Physician:

Eyes: Flush with a large amount of water for 15 minutes holding eyelids open. Consult physician.

Skin: Wash with mild soap and water.

Ingestion: Drink several glasses of water. Consult physician.

Inhalation: Remove to fresh air. Consult physician.

Note to Physician: No additional information.

Section 9: Preparation Information

Prepared By: Regulatory Affairs Department

Phone: 812-336-4817

Date of Preparation: November, 2005

DISINFECTANT CLEANER

Technical Data Sheet

Aerosol

Product Description

Disinfectant Cleaner is formulated to clean and disinfect inanimate hard surfaces. Efficacy tests have demonstrated that this product is an effective disinfectant in the presence of organic soil, staphylococcus aureus, salmonella choleraesuis, pseudomonas aeruginosa, canine parvovirus, herpes simplex type 1 and type 2. Can also be used as a fungicidal against pathogenic fungi. Meets the requirements for hospital and veterinary use.

Disinfectant

Use Directions

SHAKE WELL BEFORE USING. AIM NOZZLE OPENING AWAY FROM PERSONS & PETS. HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS.

First test product in an inconspicuous area on item to be treated. If no reaction occurs, hold can 6-8 inches from area and spray evenly onto pre-cleaned surface until area is covered with a white foam. Allow foam to penetrate area for at least 10 minutes. Wipe off with a clean cloth, mop or sponge. No scrubbing necessary.

Sanitizer

Areas of Use

Hazardous to humans and domestic animals. Keep away from food prep areas and surfaces. Designed specifically for Hospitals, Nursing Homes, Institutions, Offices, Schools, Hotels, Veterinaries, Zoos, and other such establishments. Intended for use on inanimate hard surfaces such as walls, sink tops, tables, chairs, telephones bathrooms, shower stalls, bathtubs, hampers, cabinets, and bed springs. Also, garbage bins, storage areas, kennels, and laboratories.

Fungicide

Safety Precautions

Caution! Harmful if swallowed. Irritating to eyes. Read product label and MSDS for complete lists of hazards. Keep out of reach of children.

Shipping Classification

None Required

Packaging

12/18 oz metal cans per case

Properties

FORM: White Foam
FRAGRANCE: Mild
FREEZING POINT: 0.0 F°
SOLUBILITY: 100%
FLASH POINT: 0.0 F°
COMPOSITION: 2-Butoxy Ethanol, isopropyl Alcohol, Potassium Hydroxide, Propan/N-Butane