

Safety Data Sheet



SECTION 1 PRODUCT IDENTIFICATION

TRADE NAME: Wipe Out 1

EPA Reg. No: 69814-4

Manufacturer: Zoo Med Laboratories, Inc.
3650 Sacramento Drive
San Luis Obispo, CA 93401

Additional Information: Tel: 888-496-6633 or (805) 542-9988 Fax: 805-542-9295

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SECTION 2 HAZARDS IDENTIFICATION

Hazard Classification: Health Hazard- Eye Irritation

Signal Word: Caution

Hazard Statements: Disconnect electrical equipment from power source prior to and during product application; thoroughly dry equipment prior to reconnecting. Do not apply the product in or on electrical equipment due to the possibility of shock hazard.

Pictograms: ⚠ [Exclamation Mark pictogram]

Skin Contact: Not available.

Effects of Overdose: **Acute Effects:** short term exposure to silica may result in mild to temporary discomfort in the respiratory tract (similar to nuisance dust). Short term exposure to excessive amounts of silica may cause severe inflammation of the lungs possibly coupled with fluid in the lungs, resulting in shortness of breath and low blood oxygen levels. Excessive inhalation of crystalline silica in a short time is a serious health concern.

Chronic Effects: long term exposure (10 years - 30 years), may result in pulmonary fibrosis (silicosis). Aggravates bronchitis, asthma and emphysema.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Mixture Chemical	C.A.S. No.	Percent%
Benzyl Ammonium Chloride	68424-85-1	0.13
Isopropanol Alcohol	67-63-0	10

SECTION 4: FIRST AID MEASURES

Eye contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

Skin contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

For any exposure: Call a poison control center or doctor for further treatment advice.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point, F: None

Auto Ignition Temperature, F: NA

Flammable limits in air, volume %: NA

Lower (LEL): NA

Upper (UEL): NA

Fire Extinguishing Materials: Water Spray X Carbon dioxide X Foam X Dry Chemicals X

Special Fire Fighting procedures: NA

Unusual fire and explosion hazards: NA

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep unnecessary personnel away. Keep people away from spill.

Protective Equipment and Emergency Procedures: See Section VIII

Methods and Materials for Containment and Cleaning Up: STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.

CAUTION: Spilled material is slippery. For large Spills, wear appropriate protective clothing and like for recovery or disposal. For small spills, absorb with sand or vermiculite and place in Compatible container for disposal.

NOTE: DISPOSE OF ALL WASTE IN ACCORDANCE WITH THE FEDERAL, STATE AND LOCAL REGULATIONS.

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SECTION 7 HANDLING AND STORAGE

Do not contaminate water food or feed by storage or disposal.

Store at temperatures below 130°F. Keep away from heat or open flame. Keep tightly closed in a cool dry place.

Non-Corrosive via US DOT test for skin corrosivity.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name: Isopropyl alcohol
Common Name/: Isopropanol, 2-propanol, Dimethyl
synonyms: carbinol, IPA
CAS Number: 67-63-0
Percentage: 10%
Exposure Limits: OSHA Permissible Levels:
400 PPM
**ACGIH Threshold
Limit Values:** 400 PPM
**ACGIH Short Term
Exposure Levels:** 500 PPM
HAZARD: FLAMMABLE in undiluted state
before Formulation

PERSONAL PROTECTION RECOMMENDATION

VENTILATION TYPE: General (Mechanical)
**RESPIRATORY
PROTECTION:** NIOH/MSHA jointly approved respirator with GMD type
ammonia cartridge is advised in the absence of proper
environmental controls.
PROTECTIVE GLOVES: Rubber or Neoprene
EYE PROTECTION: Chemical goggles
**OTHER PROTECTIVE
EQUIPMENT:** None required under normal use conditions

SECTION 9 PHYSICAL PROPERTIES

Appearance and odor:	Green, sweet odor	Melting Point/ Range:	NA
Physical State:	Liquid	Solubility in Water:	Soluble
Flammability:	NA	Boiling Point/ Range:	NA
Explosive Limits:	NA	Flash Point:	None
Vapor Pressure mm Hg at 20°C:	NA	Evaporation rate (Butyl acetate = 1):	NA
Odor Threshold:	NA	Partition Coefficient:	NA
Vapor Density:	NA	Auto-Ignition Temperature:	NA
pH:	8.1	Decomposition Temperature:	NA
Relative Density:	NA	Specific Gravity:	NA

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Stable X Unstable: __
COMPATIBILITY (materials to avoid): Strong oxidizers
HAZARDOUS DECOMPOSITION: Thermal decomposition may produce toxic fumes of Carbon, Nitrogen and Chlorine.
HAZARDOUS POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: NA

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICOLOGICAL INFORMATION

Route	Species	Test Results
Oral	Rat	> 5000 mg/kg
Dermal	Rabbit	> 5000 mg/kg
Inhalation	Rat	> 2 mg/liter

Eye Irritation: Causes moderate eye irritation.

CHEMICALS LISTED AS CARCINOGEN BY:

NATIONAL TOXICOLOGY PROGRAM:	NO
I.A.R.C. MONOGRAPHS:	NO
OSHA:	NO

SYMPTOMS OF EXPOSURE FOR EACH ROUTE OF EXPOSURE

Inhaled:	NA
Contact with eyes:	Direct or prolonged contact may result in irritation
Contact with skin:	No effects indicated
Absorbed through skin:	NA
Swallowed:	NA
Overexposure aggravating existing conditions:	No effects indicated

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SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity	No data available
Persistence and Degradability	No data available
Bioaccumulative potential	No data available
Mobility in Soil	No data available
Other Adverse Effects	No data available

SECTION 13 DISPOSAL CONSIDERATION

- Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
- Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container promptly after emptying. Replace cap and discard container in trash. Do not incinerate or puncture.

SECTION 14 TRANSPORT INFORMATION

Not regulated as dangerous goods.
No information available.

SECTION 15 REGULATORY INFORMATION

EPA: Registered under FIFRA Section 3, EPA Reg. No. 69814-4
No Other Information Available

SECTION 16 OTHER INFORMATION

The information on this sheet is believed to be correct but does not purport to be all inclusive and shall be used only as a guideline. Zoo Med Labs, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.