



MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

COPING MASK

MSDS DATE : 5/23/2001

Supersedos : 8/9/1991

Hazard Rating		Scale
Toxicity	1	4=EXTREME
Fire	1	3=HIGH
Reactivity	0	2=MODERATE
Special	-	1=SLIGHT 0=INSIGNIFICANT

COMPONENT INFORMATION

No.

- 1 Proprietary mixture of natural occurring organic substances.
- 2 Salts
- 3 Isopropanol
- 4 Water

CAS REG NO. AMT.(%)

- None required
- 1% 1%
- 67-63-0 1%
- >50%

EMERGENCY RESPONSE INFORMATION

FIRST AID PROCEDURES

INHALATION

Consult Physician.

EYE CONTACT

Flush with large amounts of water-consult an eye physician if necessary.

SKIN CONTACT

Wash with soap and water.

INGESTION

Dilute by drinking large amounts of milk or water. Consult a physician.

FIRE FIGHTING INFORMATION

UNUSUAL HAZARDS

Will not support combustion - the residue will burn when it gets dry - keep wet.

EXTINGUISHING AGENTS

Water, CO₂ and dry chemical.

PERSONAL PROTECTIVE EQUIPMENT

As in any fire, wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.

SPILL OR LEAK HANDLING INFORMATION

PERSONAL PROTECTION

Rubber gloves and goggles or face shield.

PROCEDURES

Use a squeegee or mop to gather spilled material - wash residue to sewer. Floor may be slippery; use care to avoid falling. Transfer spilled material to suitable containers for recovery or disposal.

CONTINUED



HAZARD INFORMATION

HEALTH EFFECTS FROM OVEREXPOSURE

PRIMARY ROUTES OF EXPOSURE

Skin Contact. Eye Contact.

INHALATION

Highly unlikely but deferent irritation due to salt content and small residue of Isopropanol will result.

EYE CONTACT

Like any foreign body, particles can cause mechanical irritation.

SKIN CONTACT

Prolonged or repeated skin contact can cause mild skin irritation.

DELAYED EFFECTS

None - all effects are readily apparent.

FIRE AND EXPLOSIVE PROPERTIES

Flash Point	Not Applicable
Lower explosive limit	Not Applicable
Upper explosive limit	Not Applicable

REACTIVITY INFORMATION

INSTABILITY

This material is considered stable.

HAZARDOUS DECOMPOSITION PRODUCTS

There are no known hazardous decomposition products for this material.

HAZARDOUS POLYMERIZATION

None.

ACCIDENT PREVENTION INFORMATION

PERSONAL PROTECION MEASURES

RESPIRATORY PROTECTION

None.

EYE PROTECION

Use chemical splash goggles (ANSIZ87.1) or approved equivalent.

HAND PROTECTION

Rubber or synthetic gloves.

FACILITY CONTROL MEASURES

VENTILATION

Normal ventalation is all that is required.

STORAGE AND HANDLING INFORMATION

STORAGE CONDITIONS

Do not allow to freeze. Normal room temperature. Non-toxic, non-flammable.

HANDLING PROCEDURES

Normal handling procedures for a liquid.

CONTINUED



Mortex Manufacturing Co., Inc.
 1818 West Price Street
 Tucson AZ 85705

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SUPPLEMENTAL INFORMATION

TYPICAL PHYSICAL PROPERTIES

Appearance	Thick Paste
Color	White
State	Liquid
Odor Characteristic	Slight
pH	N/A
Viscosity	N/A
Vapor Density (Air = 1)	N/A
Vapor Pressure	N/A
Melting point	No Data
Boiling point	N/A
Solubility in water	100%
Percent Volatility	70%
Evaporation rate (BAc = 1)	N/A

TOXICITY

All ingredients are non-toxic

WASTE DISPOSAL

PROCEDURE

Non-toxic, non-hazardous material suitable for landfills, follow local, State and Federal regulations.

REGULATORY INFORMATION

WORKPLACE CLASSIFICATIONS

Non-toxic, non-hazardous product.

TRANSPORTATION CLASSIFICATIONS

Unregulated except for being a liquid.

EMERGENCY PLANNING & COMMUNITY RIGHT-TO-KNOW (SARA TITLE3)

SECTION 311/312 CATEGORIZATIONS 40CFR370

Not applicable.

SECTION 313 INFORMATION (40CFR 302.4)

This product does not contain a chemical which is listed in Section 313 above *de minimis* concentrations.

CERCLA INFORMATION (40CFR 302.4)

Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

RCRA INFORMATION

When this product becomes a waste, it is classified as a non-hazardous waste under criteria of the Resource Conservation and Recovery Act (40 CFR 261).

CHEMICAL CONTROL LAW STATUS

All components of this product are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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