

# SAFETY DATA SHEET

## Section 1 - Chemical Product and Company

Product Name: MACIZO

IC&S  
1833 William Penn Way  
Lancaster, PA 1761  
Phone: 717-391-6250

Emergency Phone No: Chem Tel 800-255-3924  
or international 813-248-0585

## Section 2 - Hazards

### GHS Ratings:

There are no GHS ratings that apply to this product at this time

### GHS Hazards

There are no GHS hazards that apply to this product at this time

### GHS Precautions

There are no GHS precautions that apply to this product at this time

## Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
(2-methoxymethylethoxy)propanol	34590-94-8	1.00% - 5.00%

## Section 4 - First Aid Measures

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness, call ambulance. Place patient on side and stabilize to prevent aspiration.

Rinse opened eye for several minutes under running water. Get medical attention if needed.

Take off immediately all contaminated clothing, including underwear and shoes. Immediately wash with soap and water and rinse thoroughly. Rinse thoroughly with plenty of water for at least 20 minutes and get medical attention.

Do not induce vomiting. Get medical assistance.

Symptoms of poisoning may occur after several hours, therefore medical observation for at least 48 hours after the incident is recommended.

## Section 5 - Fire Fighting Measures

Flash Point: 95 C (203 F)

LEL: 1.0%

UEL: 14.0%

Suitable extinguishing agents include Alcohol resistant foam, CO<sub>2</sub>, powder, water spray/mist. For safety reasons, do not use a jet water stream as it may scatter and spread fire.

Formation of toxic gases is possible during heating or in case of fire.

Wear all appropriate protective equipment: hardhat with visor, fireproof clothing, suitable gloves, and if necessary, personal respiratory protective device.

Advice for firefighter: Protective Equipment: Hardhat with visor, fireproof clothing, suitable glove and if necessary respiratory protective device.

## Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures. Wear protective equipment. Keep unprotected persons away.

Environmental precautions: Do not allow to enter sewers, surface or ground water. Methods and material for containment and cleaning up: Absorb with liquid binding material, such as sand, diatomite, acid binders, universal binders, sawdust. Dispose of contaminated material as waste according to Section 13. Ensure adequate ventilation. Do not flush with water or aqueous cleansing agents.

Environmental Precautions: Do not allow to enter sewers/surface or groundwater. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Dispose contaminated material as waste according to Section 13. Do not flush with water or aqueous cleansing agents.

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## Section 7 - Handling and Storage

Precautions for safe handling: Ensure good ventilation/exhaust at the workplace. Prevent the formation of aerosols. Protect against electrostatic charges. Use explosion proof apparatus. Fittings and tools should be spark proof. Keep all sources of ignition away. Do not smoke in area.

Store in a cool, well-ventilated area, away from heat and sources of ignition. Provide solvent resistant, sealed floor on which to store material. Observe the label precautions. Keep receptacle tightly sealed. Store in cool, dry conditions in well-sealed receptacles.

Dispose of material in accordance with all local, state, and federal regulations.

## Section 8 - Exposure Controls/Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
(2-methoxymethylethoxy) propanol 34590-94-8	Not E stablished	100 ppm TWA	Not E stablished

General protective and hygienic measures: Keep away from food and beverages Wash hands before breaks and at the end of work Avoid contact with eyes and skin.

Respiratory protection In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device. Protective gloves. The glove material must be impermeable and resistant to the product. Contact the manufacturer for recommendations.

Eye protection: Use tightly sealed goggles.

## Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

HAPS	0.00	Vapor Density:	Heavier Than Air
Melting point:	N/A	pH:	N/A
Freezing point:	N/A	Solubility:	N/A
Boiling range:	95°C	Flash point:	N/A
Evaporation rate:	N/A	Flammability:	95°C, 203°F
Explosive Limits:	1% - 14%	Partition coefficient (n-octanol/water):	N/A
Appearance:	According to products specification	Odor:	N/A
Vapor Pressure:	15 mm Hg	Odor threshold:	N/A
Autoignition temperature:	N/A	Decomposition temperature:	N/A
Viscosity:	N/A	grams VOC Less Water	40.83
Density	1.040		

## Section 10 - Stability and Reactivity

The product is stable in normal conditions of storage and use recommendations.

STABLE

Thermal decomposition/conditions to be avoided: No decomposition if used and stored according to specifications.

No dangerous decomposition products known.

Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

Mixture Toxicity

Component Toxicity

Acute Toxicity:

CAS Number  
None

Description

% Weight

Carcinogen Rating  
N/A

## Section 12 - Ecological Information

