

SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: MT-460-W Coating Water Based

Masters Touch Global

20000 Plum Canyon Rd 1721 Santa Clarita, CA 91350

Recommended use: Corrosion Inhibitor Restrictions on use: N.A

SDS Contact: SDS Coordinator **Telephone**: 661-510-1830

For Chemical Emergency, Spill, Leak, Exposure or Accident, call **CHEMTREC** day or night at the

following numbers:

DOMESTIC NORTH AMERICA: 1-661-510-1830

INTERNATIONAL: 800-255-3924

Section 2: HAZARDS IDENTIFICATION

The product is classified and labeled according to the Globally Harmonized System (GHS)

GHS Ratings:

Skin Irritant Category: 3
Eye Irritant Category: 2B



Signal Word: Warning

GHS Hazards		GHS Precautions	
H303	May be harmful if swallowed	P233	
H320	Causes eye irritation	P262	Keep container tightly closed
EUH401	To avoid risks to human health and the	P263	Do not get in eyes, on skin, or on clothing
2011.01	environment, comply with the instructions for		Avoid contact during pregnancy/while nursing
	use.	P264	Wash thoroughly after handling
		P270	Do not eat, drink or smoke when using this product
		P273	Avoid release to the environment
		P281	Use personal protective equipment as required
		P302+352	IF ON SKIN: Wash with soap and water
		P304+341	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing
		P305+351+338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
		P308+313	IF exposed or concerned: Get medical advice/attention
		P332+313	If skin irritation occurs: Get medical advice/attention



Section 3: COMPOSITION/INFORMATION ON INGREDIENTS REGULATED INGREDIENTS ONLY:

Substances: N.A

Mixtures: This product is a mixture. **Chemical Nature:** Polymers, water based

CAS No. / Chemical Name	Concentration	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Propylene glycol methyl ether 107-98-2	1.00 - 5.00 %	None Established	100 ppm-TWA 150ppm-STEL	None Established
Dipropylene glycol dimethyl ether 111109-77-4	1.00 - 5.00 %	None Established	None Established	None Established
Ethylene glycol butyl ether 111-76-2	1.00 - 5.00 %	50 ppm; 240 mg/m3	20 ppm	NIOSH- 5 ppm; 24 mg/m3
Triethylamine 121-44-8	1.00 - 5.00 %	25 PPM	1 PPM (skin)	None Established
1,2-Benzisothiazolin-3-one 2634-33-5	0.00 - 0.10 %	None Established	None Established	None Established

Section 4: FIRST AID MEASURES

Inhalation: Remove subject to fresh air. If breathing difficult, administer oxygen - seek medical attention.

Eye Contact: Irrigate with running water for at least 15 minutes. Consult medical personnel.

Skin Contact: Wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Induce vomiting - seek medical attention.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and efects are described in section 2 and/or section 11

Indication of immediate medical attention and special treatment needed

No data available

Section 5: FIRE FIGHTING MEASURES

Extinguishing Media: Water, Dry Chemical, CO2 or Foam

Unusual Fire / Explosion Hazards: No unusual fire or explosion hazards determined

Fire Fighting Procedure: No special firefighting procedures determined

Fire Equipment: Fire Fighters should be equipped with self-contained breathing apparatus and turnout gear.

Section 6: ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedure: Spill should be contained, and the product absorbed with absorbent material and collected for disposal. Prevent spilled material from entering into soil, sewers, waterways and groundwater.



Section 7: HANDLING AND STORAGE

Handling Precautions: Avoid contact with eyes. Do not swallow. Wash hands thoroughly after direct contact with material. This product which is in an aqueous dispersion of a polymer, may be difficult to remove without injuring the skin if allowed to dry. Prevent skin and eye contact. Normal chemical handling precautions are advised. **Storage Requirements:** Protect from freezing. Keep container closed. For Industrial use only.

Regulatory Requirements: This material is considered to be non-hazardous per the Department of Transportation, OSHA and the Environmental Protection Agency.

Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

CAS No. / Chemical Name	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Propylene glycol methyl ether	None Established	100 ppm-TWA 150ppm-STEL	None Established
107-98-2			
Dipropylene glycol dimethyl ether 111109-77-4	None Established	None Established	None Established
Ethylene glycol butyl ether 111-76-2	50 ppm; 240 mg/m3	20 ppm	NIOSH- 5 ppm; 24 mg/m3
Triethylamine 121-44-8	25 PPM	1 PPM (skin)	None Established
1,2-Benzisothiazolin-3-one 2634-33-5	None Established	None Established	None Established

Exposure to this material may affect the following

gorgons: No data available

Effects of Overexposure: No data available

Conditions Aggravated by Exposure: No data available

Personal Protective Equipment:

Eye Protection: Recommended. Respiratory: Mask Recommended.

Protective Gloves / Apron: Recommended.

Contaminated Protective Equipment: Remove contaminated gear and wash before wearing again. Wash separately from other laundry.

Ventilation: Use ventilation adequate to maintain safe levels. Open containers in well ventilated areas to avoid inhalation of volatile components which may be present at trace levels.



Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Semi-Translucent

Odor Slight

Physical State Liquid

Vapor Pressure: No Data

Odor threshold: No Data

Vapor Density > 1.0

pH 8 - 10

Specific Gravity: 1.02

Melting point: No Data

Freezing point: No Data

Solubility: No Data

Boiling Range 100 - 172°C

Flash point (closed cup): 203°F,95°C

Evaporation Rate < 1.0

Explosive Limits: No Data

Partition coefficient (octanol/water): No Data

Autoignition temperature: No Data

Decomposition temperature: No Data

Brookfield Viscosity 500 - 1000 Centipoise

% Weight V.O.C. 9.80

% Solids (Theoretical) 33.00

VOC (grams / liter) 96.69

Section 10: STABILITY AND REACTIVITY

Stability and Reactivity:

This product is considered stable and non-reactive. Hazardous polymerization will not occur with this product. Materials to avoid: Oxidizing Material

Conditions to avoid: None in particular

Hazardous decomposition: Combustion may produce Carbon Dioxide and Carbon Monoxide.

Section 11: TOXICOLOGICAL INFORMATION

Routes of Entry Carcinogenicity Reproductive toxicity No data available

Inhalation: Yes NTP: No IARC: No Skin: Yes Ingestion: Yes OSHA: No

Acute Toxicity Sensitization Germ cell mutagenicity No data available No data available No data available

LD50 dermal and oral No data available

Although there have been no toxicity studies completed for this product, it is not considered to be toxic.



Section 12: ECOLOGICAL INFORMATION

Although there have been no toxicity studies completed for this product, based on the materials used to manufacture this product it is not believed to be a major ecological hazard.

Section 13: DISPOSAL CONSIDERATIONS

Dispose of this product in accordance with State and Federal regulations. Discarded product is not a hazardous waste under RCRA but may be regulated by other jurisdictions. Empty container retains product residue. Observe all hazard precautions. Do not distribute, make available, furnish or reuse empty container except for storage and shipment of original product. Remove all product residue from container and puncture or otherwise destroy empty container before disposal.

Section 14: TRANSPORT INFORMATION

AgencyProper Shipping NameUN Number Packing GroupHazard ClassDOTNot regulated materialIMO/IMDGNot regulated material

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.

Section 15: REGULATORY INFORMATION

Massachusetts Substances List (MSL): 121-44-8 Triethylamine 1 to 5 %

OSHA Hazard Communication Standard, 29 CFR 1910.1200: None

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): None

Superfund Amendments and Reauthorization Act (SARA): This product contains the following chemicals that are subject to the reporting of SARA Title III, Section 313, 40CFR 372:

111-76-2 Ethylene glycol butyl ether 1 to 5 % 121-44-8 Triethylamine 1 to 5 %

CountryRegulationAll ComponentsUSAToxic Substance Control ActYes



Section 16: OTHER INFORMATION

Hazardous Material Information System (HMIS)

National Fire Protection Association (NFPA) Flammability

Health 1 HMIS & NFPA Hazard Rating Legend

* = Chronic Health Hazard

Flammability $1 \quad 0 = INSIGNIFICANT$

1 = **SLIGHT** Health Instability

Physical Hazzard 0 2 = MODERATE

Personal Protection B 3 = HIGH

4 = EXTREME

1 0

Special

Date Prepared: 01/08/19

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Masters Touch Global Inc. assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by this material. Such vendees or users assume all risks associated with the use of this material.