

# **SAFETY DATA SHEET**

Section 1 – Identification			
SUPPLIER:	Superior Adhesives & Tools	NOTE: Blank spaces are not permitted. If no relevant information is found for any given subheading within a section, the SDS shall clearly indicate that no applicable information is available.	
ADDRESS:	14000 Carlson Parkway Plymouth, MN 55441	Emergency Telephone Number (CHEMTREC) Telephone Number for Information	(800) 424-9300 (888) 398-6595
TELEPHONE: 888-398-6595		Recommended use of the product: Recommended use of the product: Additive for working with ceramic and porcelain tile.	
Product Identifier (as used on Label, SDS and list)			
Pro-Primer			
Other means of identification: none			

#### Section 2 – Hazard Identification

Eye Damage/Irritation	Category: 2A	Signal Word: WARNING

Hazard Statements: Causes Serious Eye irritation.

**Precautionary Statements:** 

PREVENTION: Wash face/hands/skin thoroughly after handling. Wear eye protection/face protection.

RESPONSE: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

STORAGE: No special Requirements

DISPOSAL: Dispose of contents/container per federal, state and local regulations.

## Section 3 – Composition/Ingredients (\*= trade secret)

Chemical Name	Common Name and synonyms	CAS No.	Percentage
Polyethylene glycol mono-C12-14-alkyl	Poly (oxy-1, 2-ethanediyl), C12-14-alkyl ethers, sodium	68891-38-3	15-20
ether sulfate salt	salts		
DOW Kathon LX 1.5 Microbiocide	No other names, EPA-Reg. No. 707-134	N/A	<1
Xiameter AFE-1520 Antifoam Emulsion	Silicone emulsion	N/A	<1

#### Section 4 – First Aid Measures

INHALATION: If inhaled, move victim to fresh air. If symptoms result, get medical attention.

SKIN CONTACT: If on skin: wash thoroughly with soap and water. If any symptoms or irritation result from exposure, get medical attention.

EYE CONTACT: If in eyes: rinse with water for several minutes. Remove contacts, continue rinsing. If irritation results from exposure, get medical attention.

INGESTION: If swallowed: rinse mouth, DO NOT induce vomiting. Call a POISON CENTER.

MOST IMPORTANT SYMPTOMS/EFFECTS: Acute: No known significant effects or critical health hazards

Delayed: None expected

#### Section 4 – First Aid Measures (continued)

IMMEDIATE MEDICAL ATTENTION/SPECIAL TREATMENT: Emergency medical attention is not expected from single or acute exposure, however, chronic exposure of large amounts of product may lead to health issues requiring medical intervention and treatments.

#### Section 5 – Fire-Fighting Measures

SUITABLE EXTINGUISHING MEDIA: Pro-Primer does not pose a fire hazard, however normal fires can be extinguished using water mist, CO2, or Dry Chemical (ABC) extinguishers

SPECIAL FIRE-FIGHTING PROCEDURES: Wear self-contained breathing apparatus with full-face mask and fire-fighter protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

Pro-Primer	
HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARDS	0

NFPA Rating: Health: 2 Flammability: 0 Reactivity: 0

#### Section 6 – Accidental Release Measures

PERSONAL PRECAUTIONS: Immediately contact emergency personnel. Keep bystanders away. Use recommended PPE.

PROTECTIVE EQUIPMENT: If eye contact is expected while using this product, ANSI Z87 approved safety goggles are suggested. If skin exposure is possible, wear chemical resistant gloves and protective clothing.

**EMERGENCY PROCEDURES: None Expected** 

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Small spills can be handled with simple absorbent material. Large spills may require diking to prevent flow into drains, waterways, etc. Absorb in vermiculite, cellulose, dry sand, or other similar material and place into containers for proper disposal.

#### Section 7 – Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: Wear appropriate PPE. Observe good industrial hygiene practices. Do not eat, drink, or smoke around product. Wash hands after handling product and/or containers.

CONDITIONS FOR SAFE STORAGE INCLUDING INCOMPATIBILITIES: Store in a cool, well-ventilated area. Keep container lids tightly closed.

## Section 8 – Exposure Controls/Personal Protection

Component	CAS	OSHA PEL; TWA	ACGIH TLV	NIOSH REL
Polyethylene glycol mono-C12-14-alkyl ether sulfate salt	(CAS# 68891-38-3)	N/A	N/A	N/A
DOW Kathlon LX 1.5 Microbiocide	N/A	N/A	N/A	N/A
Xiameter AFE-1520 Antifoam Emulsion	N/A	N/A	N/A	N/A

APPROPRIATE ENGINEERING CONTROLS: Ensure safety showers and eyewash stations are nearby work area.

PERSONAL PROTECTIVE EQUIPMENT: Use ANSI-approved eye protection and chemical resistant gloves. Sealed goggles are recommended

RESPIRATORY PROTECTION: None required.

EYE/FACE PROTECTION: Under normal conditions, wear safety goggles that meet the ANSI Z87.1 standard.

HAND PROTECTION: Chemical resistant gloves are recommended (vinyl, nitrile).

PROTECTIVE CLOTHING: Wear long pants and long-sleeved shirts while working with this material.

Section 9 – Physical and Chemical Properties		
APPEARANCE: Liquid	ODOR: None	
pH: 6.5 – 6.8	FREEZING PT: 32°F (0°C)	
BOILING POINT: 212°F (100°C)	FLASH POINT: N/A	
FLAMMABILITY: N/A	EVAPORATION RATE: N/A	
VAPOR DENSITY: 0.62	RELATIVE DENSITY: 1.0 g/cc	
VAPOR PRESSURE: (20°C) 17.5mm Hg	%VOLATILE BY VOLUME: None	
PARTITION COEFFICIENT: n-OCTANOL/WATER: N/A	VISCOSITY: Low	
AUTO IGNITION TEMPERATURE: N/A	SOLUBILITY IN WATER: Miscible	

#### Section 10 – Stability and Reactivity

**REACTIVITY: None** 

CHEMICAL STABILITY: Product is completely stable

POSSIBILITY OF HAZARDOUS REACTIONS: Possibly reactive to strong oxidizers

CONDITIONS TO AVOID: none

INCOMPATIBLE MATERIALS: Avoid exposing product to strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: None known

#### Section 11 – Toxicological Information

Routes of Entry: Inhalation: YES Ingestion: YES Eye: YES Skin: YES

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS: No known critical or significant health effects. Eye irritation is only known possible effect from exposure.

IMMEDIATE AND DELAYED EFFECTS: Eye and skin irritation.

CHRONIC EFFECTS FROM SHORT-TERM AND LONG-TERM EXPOSURE: None Expected

LC50/LD50: Oral LD50 rat: None Inhalation LC50 rat: None Oral LD50 rat: None Inhalation LC50 rat: None

Carcinogenicity: No known cancer-causing ingredients in this product.

#### Section 12 – Ecological Information (Non-mandatory)

ECOTOXICITY: None Known	BIO ACCUMULATIVE POTENTIAL: None	
	Known	OTHER ADVERSE EFFECTS (such
PERSISTENCE AND DEGRADABILITY: Stable under normal conditions	MOBILITY IN SOIL: No Testing Data Available	as hazardous to the ozone layer): None known

### Section 13 – Disposal Considerations (Non-mandatory)

WASTE DISPOSAL OF SUBSTANCE: Do not discharge into waterways, drains, or sewer systems.

CONTAINER DISPOSAL: Dispose of in accordance with federal, state and local regulations.

RCRA: None listed

#### Section 14 – Transport Information (Non-mandatory)

DOT, IATA, IMO/IMDG SHIPPING INFORMATION		
UN Identification Number: Not Applicable DOT Shipping Name: Not Applicable		
Hazard Class: Not Applicable	IMDG-P.S.N.: Not Applicable	
IATA-P.S.N.: Not Applicable	IMDG-Class: Not Applicable	

#### Section 14 – Transport Information (Non-mandatory) (Cont')

IATA-CLASS: Not Applicable	IMDG-Marine Pollutant: No
IATA-Packing Group: Not Applicable	IMDG-Packing Group: Not Applicable

#### Section 15 – Regulatory Information (Non-mandatory)

U.S. SARA REPORTING REQUIREMENTS: The components of this mixture are not subject to the reporting requirements of Sections 302, 304 and 313 of Title II of the Superfund Amendments and Reuthorization Act.

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for the components of this product. The default Federal SDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

U.S. TSCA INVENTORY STATUS: None of the chemicals in this mixture are listed on the TSCA inventory.

TSCA SIGNIFICANT NEW USE RULE: None of the chemicals in this mixture have a SNUR under TSCA.

CLEAN AIR ACT: This material does not contain any hazardous air pollutants
This material does not contain any Class 1 Ozone depletors
This material does not contain any Class 2 Ozone depletors

CLEAN WATER ACT: None of the chemicals in this mixture are listed as Hazardous Substances under the CWA

None of the chemicals in this mixture are listed as Priority Pollutants under the CWA

None of the chemicals in this mixture are listed as Toxic Pollutants under the CWA

OSHA: None of the chemicals in this mixture are considered highly hazardous by OSHA

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): This product does contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

California No Significant Risk Level: None of the chemicals in this product are listed.

#### OTHER STATE SPECIFIC REGULATIONS:

Massachusetts Toxic Use Reduction Act: Magnesium Nitrate

Pennsylvania Worker and Community Right to Know Act: Magnesium Nitrate

# Section 16 – Other Information

PREPARED BY: Bryan Cleavenger DATE PREPARED: June 1, 2016 LAST UPDATED: November 27, 2018

EMAIL ADDRESS: Bryan@Cleavengercompliance.com

TRAINING NECESSARY:	Yes. Training under the OSHA HazCom GHS requirements (29 CFR 1910.1200) must be completed upon initial assignment for new employees.
INTENDED USE OF THIS PRODUCT:	This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience.
	However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use therof.

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