

SAFETY DATA SHEET

Current Revision: 1, 1/14/2016	Prepared By: Ben Ward, Product Engineer
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I. IDENTIFICATION

EMERGENCY PHONE: <p style="text-align: center;">CHEMTREC- (800) 424-9300 CCN: 19481</p>	Salem Fabrication Supplies 5901 Gun Club Road Winston-Salem, NC 27103 Information: (800) 234-1982
PRODUCT NAME: STM 720	
SYNONYMS: Defoamer	

Recommended Use:

Industrial tank side defoaming agent **Restrictions:**
None known

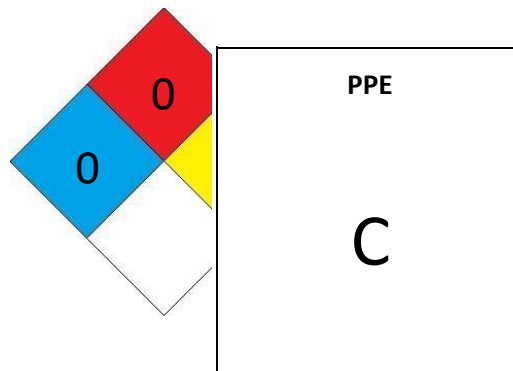
II. HAZARD IDENTIFICATION

Classification (§1910.1200):

Not a hazardous material according to GHS standards

Signal Word/Symbols:

NFPA 704



Hazard Statement:

N/A

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Precautionary Statement:

N/A

Miscellaneous Hazards:

N/A

Unknown Acute Toxicity Statement:

N/A

III. COMPOSITION

CHEMICAL NAME:	COMMON NAMES:	CAS:	% BY WEIGHT:
N/A		N/A	N/A

Classified Impurities and Additives:

N/A

IV. FIRST AID MEASURES

Inhalation:

When symptoms occur: go into open air and ventilate suspected area.

Skin Contact:

Wash off immediately with soap and plenty of water. Obtain medical attention if irritation persists. Remove contaminated clothing and wash before reuse.

Eye Contact:

Rinse thoroughly with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion:

Gently wipe or rinse the inside of the mouth with water. Do NOT induce vomiting. If vomiting occurs have person lean forward.

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Symptoms/Effects:

None expected under normal use.

Level Of Medical Attention Needed:

If you feel unwell, seek medical advice (show the label where possible). Notes to physician:
Treat symptomatically.

V. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:

Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media:

Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Specific Hazards:

Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

Special Protective Equipment:

Do not enter fire area without proper protective equipment, including respiratory protection.

VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Spilled material may present a slipping hazard. Avoid all contact with skin, eyes, or clothing. Avoid breathing vapor, mist, or spray. Keep away from open flames, hot surfaces and sources of ignition. Ensure adequate ventilation.

Protective Equipment:

Use appropriate personal protection equipment (PPE).

Emergency Procedures:

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Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

Methods for Cleanup/Removal:

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

VII. HANDLING AND STORAGE

Handling Precautions:

Avoid contact with eyes, skin and clothing. Ensure adequate ventilation.

Safe Storage Conditions:

Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Protect from heat and direct sunlight. Store in properly labelled containers.

Incompatibilities:

Strong oxidizers.

VIII. EXPOSURE CONTROLS AND PROTECTIVE EQUIPMENT

OSHA PEL:	ACGIH TLV:	OTHER EXPOSURE LIMITS:
N/A	N/A	N/A

Appropriate Engineering Controls:

Provide exhaust ventilation or other engineering controls to ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Measures:

Chemically resistant: gloves, protective goggles, and protective clothing.

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IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Opaque liquid

Odor: Slight	Odor Threshold: N/A	Ph: 7.22
Melting/Freezing Point: < 0° C	Boiling Point: N/A	Boiling Range: N/A
Flash Point: N/A	Evaporation Rate: N/A	Flammability (Solid, Gas): N/A
Upper/Lower Flammability/Explosive Limit: N/A	Vapor Pressure: N/A	Vapor Density: N/A
Relative Density: 1.00	Solubility (ies): Dispersible	Partition Coefficient: NOctanol/Water: N/A
Auto Ignition Temperature: N/A	Decomposition Temperature: N/A	Viscosity: Water at 25° C

X. STABILITY AND REACTIVITY

Reactivity:

Hazardous reactions will not occur under normal conditions.

Chemical Stability:

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Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

Conditions to Avoid: Static Discharge, Shock, Vibrations, Etc.

Temperatures above 150° C **Incompatible**

Materials:

Strong oxidizers.

Hazardous Decomposition Products:

None known. Thermal decomposition generates: Carbon oxides and silicon dioxide.

XI. TOXICOLOGICAL INFORMATION

Possible Exposure Routes (Inhalation Etc.):

Not known.

Symptoms Related To Toxicological Characteristics:

None known.

Delayed, Immediate, and Chronic Effects:

None known.

Numerical Toxicity Measurements:

Not known.

NTP/IARC/OSHA Known Carcinogen:

There are no known carcinogenic chemicals in this product (IARC, ACGIH, US OSHA, US NTP).

XII. ECOLOGICAL INFORMATION

Ecotoxicity:

Not known.

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Persistence and Degradability:

Not known.

Bioaccumulative Potential:

Not known.

Soil Mobility:

No information available.

Other Adverse Effects:

Avoid release to the environment.

XIII. DISPOSAL CONSIDERATIONS

Waste Residue and Disposal:

Do not empty into drains; dispose of this material and its container in a safe way. Dispose of waste material in accordance with all local, regional, national, provincial, territorial, and international regulations.

XIV. TRANSPORT INFORMATION

UN Number: Not regulated.	UN Proper Shipping Name: Not regulated.	Transport Hazard Class (es): N/A
Packing Group: N/A	Environmental Hazards: N/A	Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code) N/A

Special Precautions:

N/A

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XV. REGULATORY INFORMATION

Environmental/ Health/ Safety:

N/A

XVI. OTHER INFORMATION

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of Salem Fabrication Supplies. It relates only to the specific material designated herein, and does not relate to use in combination with any other material or in any process. Salem Fabrication Supplies assumes no legal responsibility for use of or reliance upon this information.

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