

Twilaq Industries, Inc.

1345 Seneca Avenue, Bronx, New York (718) 638-5860 1-(800) 950-SOAP

Product Information

Product/chemical name – **SNOW MELT NEUTRALIZER**

Date Issued: 1/1/2008 Supersede Date: 8/4/1996

Prepared by – Michael Wels

Ingredient Information

<u>Chemical Name</u>	<u>Wgt %</u>	<u>Exposure Limit</u>
Silicic Acid Disodium Salt (CAS# 6834-92-0)	3.0	2mg/cm
Ethylenediamine Tetraacetic acid, Tetra Sodium Salt (CAS# 64-02-8)	7.0	N/A
N-Alkyl Dimethyl Benzyl Ammonium Chlorine (CAS# 139-07-1)		

Physical Data

Appearance / Odor – Blue color, clear liquid, mild odor.

Vapor Pressure - N/A

Solubility in water - Complete

Freezing Point (°F) –32 °F

Boiling Point (°F) – 212 °F

Specific Gravity (Water =1) – 1.06

Percent Volatile by Vo.% 85

Evap. Rate (Butyl Acetate =1) –N/A

PH(1% soln) –12.8

Fire and Explosion Information

Flash Point (°F) - N/A

Flash point method – N/A

Special fire fighting procedures – N/A

Flammable Limits – N/A

Extinguishing media – Water spray, Carbon Dioxide

Unusual fire and explosion hazards - N/A

Health Hazard Data

Primary routes of entry – Skin contact, ingestion, inhalation.

Signs and symptoms – Irritation of skin, eyes and respiratory tract.

First Aid Procedures

Skin contact — In case of contact remove contaminated clothing and flush with water for at least 15 minutes.

Eye contact — Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

Inhalation — Avoid breathing solution spray.

Ingestion — If swallowed do not induce vomiting. Give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

Reactivity Data

Stability – Stable

Conditions to avoid - N/A

Hazardous decomposition products - N/A

Incompatibility (materials to avoid) - N/A

Hazardous polymerization – N/A

Spill or Leak Procedures

Steps to be taken in case material is released or spilled – Use floor absorbent material to take up spills.

Waste disposal information – Dispose of in state or federally approved landfill sites.

Special Protection Information

Respiratory Protection (specify type) – Use only with adequate ventilation. Ventilation – Adequate

Eye Protection – Chemical splash goggles (ANSI Z 87.1 or equiv.)

Other Protective Measures- Wear protective clothing and rubber gloves to prevent contact with product.

Special Precautions

Precautionary labeling - Caution: KEEP OUT OF REACH OF CHILDREN

Contains: Silicic Acid Disodium Salt (CAS# 6834-92-0), N-Alkyl Dimethyl Benzyl Ammonium Chlorine (CAS# 139-07-1), Ethylenediamine Tetraacetic Acid, Tetra Sodium Salt (CAS# 64-02-8)

Other handling and storage conditions –N/A

Additional Information

For information on appropriate emergency procedures, phone: (718) 638-5860

Neither this data sheet nor any statement contained herein grants or extends any license, express or implied in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and the work of others. The manufacturer makes no warranties, express or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing to such information.

For chemical emergency, spill, leak, fire, exposure or accident call CHEMTREC (800) 424-9300 day or night.

HMIS RATING — Health 2 Flammability 0 Reactivity 0

N/A = NOT APPLICABLE

NSR = NO SPECIAL REQUIREMENT

ND = NOT DETERMINED