

Twilaq Industries, Inc.

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

Product Information

Product/chemical name – **SCRUB PRUF**

Date Issued: 8/23/95 Supersede Date: 1/1/2008

Prepared by – Michael Wels

Ingredient Information

<u>Chemical Name</u>	<u>Wgt %</u>	<u>Exposure Limit</u>
Diethylene Glycol Methyl Ether (CAS# 111-77-3)	4.4	100 ppm
Tributoxyethyl Phosphate (CAS# 78-51-3)	1.0	N/D

Physical Data

Appearance / Odor – Milky white liquid.

Vapor Pressure – N/A

Solubility in water – Complete

Freezing Point (°F) –32°F

Boiling Point (°F) – 212°F

Specific Gravity (Water =1) – 1.05

Percent Volatile by Vo.% - 82

Evap. Rate (Butyl Acetate =1) – <1

PH (1% soln) – N/A

Fire and Explosion Information

Flash Point (°F) – N/A

Flash point method – N/A

Special fire fighting procedures – N/A

Unusual fire and explosion hazards – Exposure to temperatures above 212°F may cause bursting. This is a water emulsion and no fire or explosive hazards are expected.

Flammable Limits – N/A

Extinguishing media – Water spray, Carbon Dioxide, chemical foam.

Health Hazard Data

Primary routes of entry – Skin contact, eye contact, ingestion and 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 – Excessive heat and freezing temperatures.

Hazardous polymerization – Will not occur.

Incompatibility (materials to avoid) – Acids

Hazardous decomposition products – Unidentified organic compounds, CO₂

Spill or Leak Procedures

Steps to be taken in case material is released or spilled – Confine as much as possible. 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 – Approved safety glasses with eye shields.

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: Diethylene Glycol Methyl Ether (CAS# 111-77-3), Tributoxyethyl Phosphate (CAS# 78-51-3)

Other handling and storage conditions – Avoid excessive heat and freezing temperatures. Avoid contact with eyes and prolonged contact with skin.

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 manufacturer based on its own studies and the work of others has assembled the information in this data sheet. 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 1 Flammability 0 Reactivity 0

N/A = NOT APPLICABLE

NSR = NO SPECIAL REQUIREMENT

N/D = NOT DETERMINED