# Twi-Laq Industries, Inc.

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

#### **Product Information**

Product/chemical name – **WHITE EMULSION**Date Issued: 8/23/95 Supersede Date: 1/1/2002

Prepared by – Michael Wels

**Ingredient Information** 

<u>Chemical Name</u> <u>Wgt %</u> <u>Exposure Limit</u>

Hydrochloric Acid Tergitol Nonionic (CAS# 7647-01-0)\* N/D 5 ppm Surfactant NP10 (CAS# 26027-38-3) N/D N/D Lytron E305 (Mixture) 50 ppm 50 ppm

\*This chemical is subject to S.A.R.A. Title III Section 313 reporting.

# **Physical Data**

Appearance / Odor – Milky white, pungent sharp, irrating odor.

 $\begin{array}{lll} \mbox{Vapor Pressure} - 25 \mbox{ mm HG} & \mbox{Specific Gravity (Water = 1)} - 1 \mbox{-} 13 \\ \mbox{Solubility in water} - \mbox{Complete} & \mbox{Percent Volatile by Vo.\%} - \mbox{N/A} \\ \mbox{Freezing Point (°F)} - \mbox{N/A} & \mbox{Evap. Rate (Butyl Acetate = 1)} - \mbox{N/A} \\ \end{array}$ 

Boiling Point ( $^{\circ}$ F) –  $80^{\circ}$ C PH (1% soln) – .05

**Fire and Explosion Information** 

Flash Point ( ${}^{\circ}F$ ) – N/A Flammable Limits – N/A

 $Flash\ point\ method-N/A \\ Extinguishing\ media-C\ O_2,\ Foam,\ Dry\ Chemical$ 

Special fire fighting procedures – N/A Unusual fire and explosion hazards – N/A

# **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 – Keep away from oxidizing agents. Hazardous polymerization – Will not occur. Incompatibility (materials to avoid) – Oxidizing agents.

Hazardous decomposition products – 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 – 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: Hydrochloric Acid Tergitol Nonionic (CAS# 7647-01-0), Surfactant NP10 (CAS# 26027-38-3), Lytron E305 (Mixture)

Other handling and storage conditions – Avoid contact with skin and eyes. When storing, make sure containers are not too full. Allow room for expansion.

## **Additional Information**

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

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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
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N/A = NOT APPLICABLE NSR = NO SPECIAL REQUIREMENT N/D = NOT DETERMINED