

Twilaq Industries, Inc.

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

Product Information

Product/chemical name – OPTITERGENT EXTRACTION SHAMPOO

Date Issued: 8/23/95 Supersede Date: 1/1/2006

Prepared by – Michael Wels

Ingredient Information

Chemical Name	Wgt %	Exposure Limit
EDTA Solution (CAS# 64-02-8)	4.3	N/A
Trisodium phosphate (CAS# 7601-54-9)	3.0	N/A
Sodium Tripolyphosphate (CAS# 68915-31-1)	2.0	N/A

Physical Data

Appearance / Odor – Clear blue colored liquid.

Vapor Pressure – N/A

Solubility in water - Complete

Freezing Point (°F) – 32°F

Boiling Point (°F) – 212°F

Specific Gravity (Water =1) – 1.020

Percent Volatile by Vo.% - 91

Evap. Rate (Butyl Acetate =1) – .093

PH(1% soln) – 9.3

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, eye contact, 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

Hazardous polymerization – Will not occur.

Incompatibility (materials to avoid) – N/A

Conditions to avoid – None.

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 – 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: EDTA Solution (CAS# 64-02-8), Trisodium Phosphate (CAS# 7601-54-9), Sodium Tripolyphosphate (CAS# 6891-5-31-1)

Other handling and storage conditions – N/A

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

N/A = NOT APPLICABLE

NSR = NO SPECIAL REQUIREMENT

ND = NOT DETERMINED