Twi-Laq Industries, Inc.

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

Product Information

Product/chemical name - GREASE AWAY

Date Issued: 1/1/2008 Supersede Date: 8/23/1995

Prepared by – Regulatory Affairs Department

Ingredient Information

<u>Chemical Name</u> <u>Wgt.%</u> <u>Exposure Limit</u> D-Limonene (CAS# 5789-27-5) 96% 67 gm/kg.

Physical Data

Appearance / Odor – Clear orange, strong orange fragrance.

Vapor Pressure – 2 mg/hs

Solubility in water - Insoluble

Boiling Point (°F) – 310°F

Specific Gravity (Water =1) – .84

Percent Volatile by Vo.% - 92

Freezing Point (°F) – 32°F Evap. Rate (Butyl Acetate =1) – Medium/Fast

PH(1% soln) - 8.0

Fire and Explosion Information

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

Flash point method – N/A Extinguishing media – Water spray, Carbon Dioxide

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

Health Hazard Data

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

Signs and symptoms – Skin and eye irritation, 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 — Remove to fresh air.

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

 $In compatibility \ (materials \ to \ avoid) - N/A \\ Hazardous \ decomposition \ products - NA$

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 87-1 or approved 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: D-Limonene (CAS# 5789-27-5), 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 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 1Flammability 2Reactivity 0N/A = NOT APPLICABLENSR = NO SPECIAL REQUIREMENTND = NOT DETERMINED