Twi-Laq Industries, Inc.

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

Product Information

Product/chemical name - NO BROWN

Date Issued: 8/23/95

Prepared by – Regulatory Affairs

Ingredient Information

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

Sodium Metabisulfite (CAS# 7681-57-4) N/D N/D

Physical Data

Appearance / Odor – Clear solution with sulfite odor. Boiling Point (°F) – 212°F

 $\begin{tabular}{llll} Vapor Pressure - Similar to water & Specific Gravity (Water = 1) - 1.02 \\ Solubility in water - Complete & Percent Volatile by Vo.% - 98% \\ Freezing Point (°F) - N/A & Evap. Rate (Butyl Acetate = 1) - N/A \\ \end{tabular}$

PH (1% soln) - 3.6 - 4.5

Fire and Explosion Information

Flash Point (°F) – °F None Flammable Limits – None

Flash point method - N/A Extinguishing media - C O_2 , Foam, Dry Chemical Special fire fighting procedures - N/A Unusual fire and explosion hazards - None

Health Hazard Data

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

Signs and symptoms – Irritation of skin, eyes, and respiratory tract. If swallowed it may cause nausea.

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 – Temperatures above 130°F Hazardous polymerization – Will not occur. Incompatibility (materials to avoid) – Alkalis and acids.

Hazardous decomposition products – Sulfur dioxide

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: Sodium Metabisulfite (CAS# 7681-57-4)

Other handling and storage conditions: Store in a cool and dry area. Keep away from heat, flames, sparks, alkalis and acids. Avoid breathing fumes.

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 2 Flammability 0 Reactivity 1

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