MATERIAL SAFETY DATA SHEET

Noble Chemical
2209 Old Philadelphia Pike
Lancaster, PA. 17602
Phone:717-291-9700

N.A.=Not Applicable
Not Est.=Not Established

Prepared by: Regulatory Affairs Department

Date: 02/01/2000

SECTION 1- GENERAL PRODUCT DATA

Product Name: LAUNDRY BLOCK
Product Code: 147SOLID
HMIS Legend: 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant
HMIS Hazard Code: Health:1 Flammability:0 Reactivity:0
Chemical Family: Solid Detergent Block
D.O.T. Shipping Name: Compound, Cleaning Dry

CHEM-TEL, INC.
24 Hour Emergency Contact 1-800-255-3924
Chemical Strength: Alkaline. Non-caustic
Formula: Proprietary

Hazard Class: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
Polyethylene Glycol	25322-68-3	5 mg/m3	10 mg/m3		>30

Unidentified ingredients are not considered hazardous under the Federal Hazard Communications Standard (29 CFR 1910. 1200)

SECTION 3 - PHYSICAL DATA

Boiling Point (^{o}F): 0
Vapor Pressure (mm Hg): = N/A
Appearance: Blue, Solid Block
Specific Gravity: N/A
Percent Volatile By Volume: N/A
Evaporation Rate: = N/A
Odor: Floral **pH:** NA

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (F): N/A
Flammable Limits: N/A
Unusual Fire & Explosion Hazards: Not considered combustible
Special Fire Fighting Procedures: This product is not normally considered combustible and will not burn or sustain combustion

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes **Threshold Limit Value:** N/A
Effects of Overexposure: Breathing of mist from solution may cause irritation. Contact of solution with skin or eyes will cause irritation or burns.
Emergency & First Aid Procedures:
For Skin: Wash thoroughly with soap and water. Seek medical attention if irritation develops.
For Eyes: If solution is splashed in eyes, rinse with cool running water for 15 minutes. Seek medical attention if irritation develops.
If Ingested: If swallowed, give several cups of water to dilute. Do not induce vomiting. Seek medical attention. Never give anything by mouth to an unconsious person.

Carcinogen: Not considered carcinogenic by OSHA, NTP, or IARC

SECTION 6 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: None known
Incompatibility: Strong acidss
Hazardous Decomposition Products: None known
Hazardous Polymerization: Will not occur

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:
Spills of solutions of this product may be slippery. Mop up effected area and wash area with plenty of water.
Waste disposal method: Dispose of in accordance with all applicable federal, state and local regulations. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.

SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT

Respiratory Protection: None usually required
Ventilation: Adequate general ventilation
Protective Gloves: Rubber or latex gloves when handling solutions
Eye Protection: Safety glasses recommended when handling solutions
Other Protective Equipment: None usually required

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:
Store at room temperature. Keep container closed when not in use. Use with adequate ventilation. Avoid contact with eyes.
Other Precautions: Do not take internally. Avoid contamination of food. For industrail use only. Keep out of reach of children. Do not mix with anything but water.

SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

This information must be included in all MSDS's that are copied and distributed for this material.

NOTICE

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warrantv, expressed or Implied, regarding its correctness or accuracy,including the implied warranties of merchantability or fitness for a particular use or method of application. Since the conditions or handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the products improper use.