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Metropolis, IL 62960

Date Signed: 3-1-04

Transportation: Chemtrec

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Emergency: 1-800-424-9300

**MATERIAL SAFETY DATA SHEET**

**I. IDENTIFICATION**

PRODUCT NAME: Target  
CHEMICAL NAME: Laundry Detergent  
CAS NUMBER: MIXTURE  
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

**II. COMPONENTS AND HAZARD INFORMATION**

HAZARDOUS COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
Silicic Acid, Disodium Salt	6834-92-0	NE	NE	NE

D.O.T. Hazard Classification: Non-Hazardous  
Hazardous Materials Identification System (HMIS)  
Health 1 Flammability 0 Reactivity 1 BASIS  
TLV for Total Product NE Recommended by Laidlaw  
BASIS  
Calculated TLV REF ACGIH

**III. PHYSICAL DATA**

Boiling Point Not determined. Vapor Density Not determined.  
Vapor Pressure Not determined. Percent Volatiles Not applicable.  
Specific Gravity Not determined. Evaporation Rate Not determined.

**IV. FIRE AND EXPLOSION DATA**

Flash Point (°F TCC) Not applicable.  
Extinguishing Media Not combustible. Water spray, dry chemical, CO2 or foam may be used in areas where product is stored.  
Special Firefighting Procedures Product presents no unusual fire hazard and requires no special procedures.  
Unusual Fire & Explosion Hazards None known.

National Fire Protection Association (NFPA) - Hazard Identification  
Health 1 Flammability 0 Reactivity 1 BASIS  
Recommended by Laidlaw

**V. HEALTH HAZARD DATA**

Effects of Overexposure:  
Eyes: May be irritating to eyes with some individuals.  
Skin: May be irritating to skin with some individuals.  
Breathing: May be irritating to nasal or breathing passages.  
Swallowing: Seek medical attention.

**TARGET**

First Aid Procedures:

- Swallowing: Seek medical attention.
- Skin: Wash affected areas. Seek medical attention if irritation persists.
- Inhalation: Remove to fresh air. Seek medical attention if irritation continues or difficulty in breathing.
- Eyes: Flush eyes for 15 minutes. Consult with a physician.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized. Keep away from children.

**VI. REACTIVITY DATA**

- Hazardous Polymerization: Will not occur.
- Stability: Stable.
- Incompatibility: Strong acids.
- Hazardous Decomposition Products: None.

**VII. SPILL OR LEAK PROCEDURES**

- Steps to be taken in case material is released or spilled:
  - If spilled steps should be taken to contain spill.
  - Clean area of spill immediately.
  - Check with federal, state, and local regulations for waste disposal method.

**VIII. PROTECTION AND PRECAUTIONS**

- Respiratory Protection: None.
- Ventilation: N/A
- Protective Gloves: Not applicable.
- Eye Protection: Required.
- Other Protective Equipment: None.

**IX. PRECAUTIONS OR OTHER COMMENTS**

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.