



Northwest Janitorial Supply, Inc.
1232 6th Avenue South
Seattle, WA 98134
(206) 622-0360

Product Number:
102

Product Name:
**Traffic Lane
Cleaner**

MATERIAL SAFETY DATA SHEET

Date Prepared: 7-30-96 By Charles D. Werner

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name: Northwest Janitorial Supply	Emergency Phone No: 1-800-228-5635 ext. 059
Address: 1232 6 th Ave. South Seattle, WA 98134	
Trade Name: TRAFFIC LANE CLEANER	Product Type: Cleaner Degreaser CONCENTRATE
Product Code: FLCTLCBXNWJ-TLC	Formula:

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV (Source)
* Ethylene Glycol Monobutyl Ether	111-76-2	4	50 skin OSHA
* reportable under Section 313 of Title III and of 40 CFR 372			
Sodium Metasilicate	6834-92-0	<5	2 (OSHA)

SECTION 3 - PHYSICAL DATA

Boiling Point: (F) 212	Specific Gravity: (H ₂ O = 1.0) 1.0	pH: 12.0 - 13.0
Vapor Pressure: (mmHg) Not Determined	Vapor Density: Heavier than air	
Solubility In Water: Complete		
Evaporation Rate (vs ether) Slower		
Appearance and Odor: Liquid, non-viscous, LT BLUE color.		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): NONE

Extinguishing Media: nonflammable and nonexplosive. No special procedures required.

Special Fire Fighting Procedures: none required.

Unusual Fire and Explosion Hazards: NOTHING SPECIAL.

SECTION 5 - REACTIVE DATA

Stability: Stable Incompatibility: KEEP AWAY FROM ACIDS.

Hazardous Decomposition Products: none

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product (See Section 2 for Ingredient TLV) None Established

Primary Routes of Exposure: Eye - yes Skin-YES Oral-yes Inhalation-yes Other

Signs and Symptoms of Over-exposure (Acute): EYES: Vapors and mists may irritate the eye. INHALATION: undiluted vapors and mists are harmful to the nose, and throat. Inhalation of higher concentration may cause headaches. SKIN: Prolonged contact with concentrate may burn the skin. Brief contact may irritate the skin, but this irritation is reversible.

Chronic Health Hazards: Repeated overexposure to Ethylene glycol Monobutyl Ether may cause damage to the liver, kidneys and red blood cells. Inhalation of vapors or mists may cause varying degree of damage to the affected tissues and also increasing susceptibility to respiratory illness.

Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders, impaired respiratory function may more susceptible to effects.

Carcinogen or Suspect Carcinogen Ingredients: NTP - NO IARC - NO OSHA - NO NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.

Skin: Wash skin with soap and water. Remove contaminated clothing & shoes. Wash before reuse.

Ingestion: DO NOT INDUCE VOMITING If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately, Treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.

Inhalation: Get to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: not normally required Ventilation Requirements: Adequate ventilation required to keep exposure under TLV.

Protective Gloves: Recommended. Eye Protection: Not normally required. Recommended if used overhead or misting or spraying.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled: For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain. Rinse with water into sanitary sewer system. KEEP PRODUCT OUT OF SURFACE WATERS AND SOIL.

Waste Disposal Methods: Note that the contaminants of the product must be consider when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Nothing special is required. Do not mix chemicals. This product is non-hazardous for storage and transport according DOT regulations. Keep container tightly closed when not in use.