

SUBSTANCE SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

Date Prepared: 2/1/2007

Code: 7321

SECTION 1 - PRODUCT IDENTIFICATION

Distributor: Custom Solutions	Emergency Phone: 800.309.5869
Address: 900 East 103rd Street, Chicago, IL 60628	Prepared By: LPL
Trade Name: Lane Change	Product Type: Traffic Lane Pre-Treat Concentrate

SECTION 2 - INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Propylene Glycol Methyl Ether	107-98-2	<15%	100ppm (TWA)	No
Nonionic Surfactant	34398-01-1	1-5%	None Established	No
Diethylene Glycol Monobutyl Ether	112-34-5	<20%	None Established	Yes
Anionic Surfactant NJ Trade Secret Reg. # LB62	Proprietary	1-10%	None Established	No
Water	7732-18-5		None Established	No

SECTION 3 - PHYSICAL DATA

Boiling point (°F.)	212	Specific Gravity (H2O=1.0)	0.95 ± 0.005	pH	6-8 ± 0.5
Vapor Pressure (mm Hg)	Not Determined	Vapor Density (Air=1)	Not Determined		
Solubility in water	<input checked="" type="checkbox"/> Complete	<input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or Dispersible)	<input type="checkbox"/> Slight (or Partial)	
Evaporation Rate (vs. H2O)	<input checked="" type="checkbox"/> Faster	<input type="checkbox"/> Slower	<input type="checkbox"/> About the Same	Appearance and Odor	Clear liquid with lemon odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.)	>200 °F. <input type="checkbox"/> None to Boiling	Flammable Limits	Upper	Lower
Extinguishing Media	This product is not combustible. Water spray, foam, CO2 or dry chemicals may be used in areas where this product is stored.			
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.			
Unusual Fire and Explosion Hazards	None			

SECTION 5 - REACTIVITY DATA

Stability	Stable	Incompatibility	Oxidizing Material
Hazardous Decomposition Products	Burning may produce oxides of carbon and other substances.		

SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Oral	<input checked="" type="checkbox"/> Inhalation	<input type="checkbox"/> Other
Signs and Symptoms Of Overexposure (Acute)	Prolonged or repeated contact with skin may cause irritation along with drying of skin.. Eye contact may be painful with stinging & possible corneal injury if contact is prolonged. Excessive vapor inhalation may cause respiratory irritation, headache, drowsiness. Ingestion may cause mucosal irritation, abdominal discomfort, nausea, vomiting & diarrhea with possible loss of consciousness.				
Signs and Symptoms of Overexposure (Chronic)	Repeated or long-term exposure may result in the absorption of harmful amounts.				
Medical Conditions Aggravated by Overexposure	An existing dermatitis; respiratory disorders.				
Carcinogen or Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP	<input type="checkbox"/> IARC	<input type="checkbox"/> OSHA	<input checked="" type="checkbox"/> NONE	

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush eyes with water for at least 15 minutes & call a physician immediately.
Skin	Wash with large amounts of soap and water. If irritation persists, consult a physician.
Ingestion	Do not induce vomiting. Dilute by drinking plenty of water. Seek immediate medical attention.
Inhalation	Remove to fresh air. If breathing difficulty or discomfort occurs and persists, obtain medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Not required under normal use conditions with ventilation sufficient to control vapors/mists below regulatory limits.	
Ventilation Requirements	Normal <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input checked="" type="checkbox"/> Other <input type="checkbox"/>	Eye Protection Safety Glasses/Goggles
Protective Gloves Rubber/PVC	Other Protective Clothing Protective clothing appropriate to minimize contact during specific operations.	

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps To Be Taken If Released or	Do not touch or walk through spilled material. Stop leak if you can without risk. Dike ahead of large spills to prevent run-off. Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle or proper disposal.
Waste Disposal Methods	Dispose of in an approved waste facility according to Federal, State and local regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage	Keep container closed when not in use. Wash thoroughly after handling. Use with adequate ventilation. D.O.T. Classification : Not Regulated.
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The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS
HAZARD
RATING

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	X

0 - LEAST
1 - SLIGHT
2 - MODERATE
3 - HIGH
4 - EXTREME