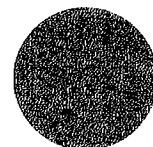


# MATERIAL SAFETY DATA SHEET

## Maunco Cleaning Supplies Warehouse

270 Adam Street, Belleville, Ontario, K8N 5S4  
Tel: 613-962-0437 Toll Free: 1-800-363-5376



### PRODUCT INFORMATION

PRODUCT NAME <b>LIGHTNING</b>	WHMIS CLASS: D1B E
CHEMICAL FAMILY ORGANIC SOLVENTS	

### PHYSICAL PROPERTIES

APPEARANCE AND ODOUR	LIQUID	FLUORESCENT PINK	Camphorated cherry
BOILING POINT (°C)	N.D.	EVAPORATION RATE (nBuAc= 1)	N.D.
VAPOR PRESSURE (mm Hg)	N.D.	VISCOSITY	N.D.
VAPOR DENSITY (AIR = 1)	N.D.	POUR POINT (°C)	N.D.
SOLUBILITY IN WATER	COMPLETE	pH	12,5
VOLATILE BY VOLUME	96,7	SPECIFIC GRAVITY (WATER = 1)	1,025
ACTIVE MATERIAL	23,1		

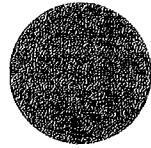
### HAZARDOUS INGREDIENTS

INGREDIENTS	CAS OR UN number	%	TLV (units)
MONOETHANOL AMINE	CAS 141-43-5	7-13	3 ppm
ETHYLENEGLYCOL BUTYL ETHER	CAS 111-76-2	7-13	75 ppm
SODIUM HYDROXIDE	CAS 1310-73-2	1-5	2 mg/mètre cube

### FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): N/A	
FLAMMABLE LIMITS	LOWER: N/A      UPPER: N/A
EXTINGUISHING MEDIA:	N/A
SPECIAL FIRE FIGHTING PROCEDURES:	N/A
UNUSUAL FIRE AND EXPLOSIVE HAZARDS:	N/A
AUTOIGNITION TEMPERATURE:	N/A
DATE: February 7, 2010	phone: (450) 687-6666 1-800-661-6660 Marc Lessard, chemist
	DIRECTOR R&D

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**LIGHTNING**

**TOXICOLOGICAL PROPERTIES**

THRESHOLD LIMIT VALUE: N.D.
EFFECTS OF OVEREXPOSURE: SKIN CONTACT: IRRITATION AND REDNESS EYE CONTACT: SEVERE IRRITATION INHALATION INGESTION SEVERE IRRITATION
EMERGENCY AND FIRST AID PROCEDURES: SKIN CONTACT: RINSE WITH PLENTY OF WATER FOR 15 MINUTES EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES;SEE A PHYSICIAN INHALATION INGESTION DRINK MILK OR PLENTY OF WATER;SEE A PHYSICIAN

**REACTIVITY DATA**

STABLE: STABLE	CONDITIONS TO AVOID: N/A
INCOMPATIBILITY WITH: ACIDS	
HAZARDOUS DECOMPOSITION PRODUCTS: N/A	
HAZARDOUS POLYMERIZATION: NO	CONDITIONS TO AVOID: N/A

**SPILL OR LEAK PROCEDURES**

**PREVENTIVES MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: RINSE WITH WATER
WASTE DISPOSAL METHOD: FOLLOW FEDERAL,PROVINCIAL AND LOCAL ORDINANCES ACCORDING TO WATER BASE DETERGENT

**SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: N/A	
VENTILATION MECHANICAL GENERAL	
PROTECTIVE GLOVES: RUBBER	EYE PROTECTION: GOGGLES
OTHER PROTECTIVE EQUIPMENT: N/A	