



MATERIAL SAFETY DATA SHEET

PRODUCT TYPE: *Alkaline Cleaner*
PRODUCT NAME: *Lynx's Supreme Clean*
MSDS DATE: *4/15/2011*

NFPA Hazard Rating
Health-2
Fire-1
Reactivity-0
Special-

Chemtrec Phone Number: 1-800-424-9300

PRODUCT IDENTIFICATION

CHEMICAL CLASS: *Alkaline*
PROPER DOT SHIPPING NAME: *Compound, Cleaning Liquid D-limonene*
DOT HAZARD CLASS: *3 UN 1993 PG II*
HAZARDOUS INGREDIENTS: *See below*

HAZARDOUS INGREDIENTS

<u>MATERIAL OR COMPONENT</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>TLV (units)</u>
<i>Sodium Metasilicate</i>	<i>5% max</i>	<i>6834-92-0</i>	<i>10 mg/m3</i>
<i>D-Limonene</i>	<i>5% max</i>	<i>5989-27-5</i>	<i>N/A</i>

PHYSICAL DATA

BOILING POINT (F):	<i>N/A</i>	SPECIFIC GRAVITY:	<i>1.038</i>
VAPOR PRESSURE:	<i>N/A</i>	PERCENT VOLATILE BY VOLUME:	<i>89</i>
SOLUBILITY IN WATER:	<i>Complete</i>	EVAPORATION RATE:	<i>Slower than water</i>
APPEARANCE & ODOR:	<i>Clear pink liquid</i> <i>Mild citrus odor</i>	pH:	<i>12 +/- .5</i>

FIRE & EXPLOSION DATA

FLASH POINT:	<i>145 F</i>	AUTO IGNITION TEMP:	
FLAMMABLE LIMITS:	<i>N/A</i>	LEL:	<i>N/A</i>
EXTINGUISHING MEDIA:	<i>N/A</i>	UEL:	<i>N/A</i>
SPECIAL FIRE FIGHTING PROCEDURES:	<i>N/A</i>		
UNUSUAL FIRE & EXPLOSION HAZARDS:	<i>N/A</i>		

HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES

SKIN: *Rinse skin with water for an minimum of 15 minutes.*

EYES: *Flood eyes with water for a minimum of 15 minutes.*

INGESTION: *Do not induce vomiting. Drink large amounts of water.*

INHALATION: *Move person to fresh air. Keep the person lying down.*

ROUTES OF EXPOSURE

SKIN: *Liquid can cause irritation.*

EYES: *Liquid can cause irritation.*

INGESTION: *Vapors can irritate throat, and respiratory system.*

INHALATION: *Vapors can irritate throat, and respiratory system.*



MATERIAL SAFETY DATA SHEET

PRODUCT TYPE: *Alkaline Cleaner*
PRODUCT NAME: *Lynx's Supreme Clean*
MSDS DATE: *4/15/2011*

NFPA Hazard Rating
Health-2
Fire-1
Reactivity-0
Special-

Chemtrec Phone Number: 1-800-424-9300

REACTIVITY DATA

STABILITY: *Stable*
INCOMPATIBILITY: *None known*
HAZARDOUS DECOMPOSITION PRODUCTS: *None*
HAZARDOUS POLYMERIZATION: *None*

ENVIRONMENTAL PROTECTION PROCEDURES

SPILL RESPONSE: *Flood with water, wipe up, or use floor absorbent.*

WASTE DISPOSAL METHOD: *Check Federal, State, and local regulations.*

SPECIAL PROTECTION INFORMATION

EYE PROTECTION: *Safety glasses* SKIN PROTECTION: *Rubber Gloves*
RESP. PROTECTION: *If exposed to concentrations above TLV, wear NIOSH / MSHA approved respirator.*
VENTILATION: *Use mechanical ventilation or exhaust to maintain exposure limits below TLV's.*

OTHER PROTECTION: *Wear rubber apron or protective suit if exposed to concentrations above TLV.*

SPECIAL PRECAUTIONS

HYGIENIC PRACTICES IN HANDLING & STORAGE: *Avoid contact with skin, eyes, and clothing.
Store at moderate temperatures.*

PRECAUTIONS FOR REPAIR & MAINTENANCE OF CONTAMINATED EQUIP:

OTHER PRECAUTIONS: *Keep from freezing.*

IMPORTANT: The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the best of our knowledge. No warranty or guarantee, express or implied, is made regarding performance, stability, or otherwise. The information is not intended to be all inclusive as the manner and conditions of use, handling, or storage. Other factors may involve other or additional safety or performance considerations. While our technical personnel will be happy to respond to questions regarding safe handling and use procedures, safe handling and use remains the responsibility of the customer. Lynx Chemicals will not be responsible for customer misuse or wrongful handling of this product. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or to violate any Federal, State, or Local laws.