



Lynx International Network, Inc.

P.O. BOX 18817, Fairfield, OH 45018

Phone Number: 800-950-0736

# MATERIAL SAFETY DATA SHEET

**PRODUCT TYPE:** *Liquid Detergent*  
**PRODUCT NAME:** *SLICK-EM*  
**MSDS DATE:** *12-Jan-09*

**NFPA** 4-extreme Fire-0  
Hazard Rating 3-high Health-1  
2-moderate Reactivity-0  
1-slight Special-  
0-none

Chemtec Phone Number: 1-800-424-9300

## PRODUCT IDENTIFICATION

**CHEMICAL CLASS:** *Soap*  
**PROPER DOT SHIPPING NAME:** *Compound Cleaning Liquid*  
**DOT HAZARD CLASS:** *N/A*  
**HAZARDOUS INGREDIENTS:** *N/A*

## INGREDIENTS

<u>MATERIAL OR COMPONENT</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>TLV (units)</u>
<i>Sodium Silicate</i>	<i>0-10</i>	<i>6834-92-0</i>	<i>35 PPM</i>

## PHYSICAL DATA

**BOILING POINT (F):** *N/A*      **SPECIFIC GRAVITY:** *1.07*  
**VAPOR PRESSURE:** *N/A*      **PERCENT VOLATILE BY VOLUME:** *84*  
**SOLUBILITY IN WATER:** *Complete*      **EVAPORATION RATE:** *About same as water*  
**APPEARANCE & ODOR:** *Clear Yellow-Green Liquid*      **pH:** *12.5*

## FIRE & EXPLOSION DATA

**FLASH POINT:** *None*      **AUTO IGNITION TEMP:**      **UEL:** *N/A*  
**FLAMMABLE LIMITS:** *N/A*      **LEL:** *N/A*  
**EXTINGUISHING MEDIA:** *N/A*  
**SPECIAL FIRE FIGHTING PROCEDURES:** *N/A*  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** *N/A*

## 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.*

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page 2

#### **ROUTES OF EXPOSURE**

SKIN: *Liquid and vapor can cause irritation.*  
EYES: *Liquid and vapor can cause irritation.*  
INGESTION: *Liquid and vapor can cause irritation.*  
INHALATION: *Vapors can irritate throat, and respiratory system.*

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#### **REACTIVITY DATA**

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

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#### **ENVIRONMENTAL PROTECTION PROCEDURES**

SPILL RESPONSE: *Flood with water, wipe up, or use floor absorbent.*  
WASTE DISPOSAL METHOD: *Check Federal, State, and local regulations.*

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#### **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.*

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#### **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.*

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