

S A S C O C H E M I C A L G R O U P  
S A F E T Y D A T A S H E E T

**ENVELOPE LUBE**

Date Printed: Oct 12, 2012

MSDS Effective Date : 13 AUG 12

**SECTION 1 - IDENTIFICATION**

Product Name : ENVELOPE LUBE CAS # : MIXTURE  
Chemical Name: N/A  
Chemical Family : Aqueous Emulsions  
Formula ----- : ethoxylated secondary alcohol  
Recommended Uses : Silicone Mold Release And Lubricant  
Use Restrictions : Use Per Label Directions Only

PRODUCED BY : SASCO Chemical Group, Inc. SOLD BY:  
827 Pine Ave. / P.O. Box 45  
Albany, GA 31702-0045

**24 Hour Emergency Telephone Number: Sasco Chemical Group, Inc. (229) 435-8394**

This SDS sheet is provided to you pursuant to 29 CFR, 1910.1200, the "OSHA Hazard Communication Standard" and the GHS.  
This Data Sheet contains confidential product information as well as information regarding personal safety, emergency response for spills of this product, and other environmental information.  
This information is for use in your facility for the intended purpose only, and is not for release to individuals outside of your facility, or to other suppliers for product comparison without our express written consent.

**SECTION 2 - COMPOSITION INFORMATION**

NFPA : H-1 | F-0 | R-0 | OTHER-N/A

**SECTION 3 - HAZARDOUS INGREDIENTS**

TRADE SECRET AS PER 1910.1200 \*\* ACTIVE PERCENT IN FORMULA: \*\*  
SYNONYM: Information On This Ingredient Will Be Provided To Doctor  
LD50 = N/A ACGIH = N/A  
TLV = N/A PEL = N/A  
STEL = N/A NIOSH = N/A  
IDLH = N/A RTECS = N/A  
CAS# = N/A TSCA = N  
Hazard: = N/A HAPS % = N/A  
VOC % = N/A

**SECTION 4 - EMERGENCY AND FIRST AID PROCEDURES**

**\*\* INGESTION:**

If Vomiting Occurs Spontaneously, Hold Head Lower Than Hips To Prevent Aspiration.  
Rinse Mouth Out And Spit. Do Not Swallow!  
Keep Quiet And Treat For Shock. Do Not Speak Except To Assist In First Aid.  
Give Syrup Of Ipecac (30 Mil For Adults And 15 Mil For Children) Followed By 1/2 Glass Of Water To Induce Vomitting. When Vomitting Occurs Hold Head Lower Than Hips To Prevent Aspiration.  
Never Attempt To Give Anything By Mouth To An Unconscious Person.  
Give Two Glasses Of Water Have Victim Touch Back Of Throat

With Fingers To Induce Vomiting. As Vomitting Occurs Hold Head Lower Than Hips To Prevent Aspiration .

**\*\* SKIN CONTACT:**

Remove Contaminated Clothing At Once. Blot Wet Chemical With Compatible Wipe, Or Brush Off Dry Chemical. Flush With Cold Water For At Least 15 Minutes. Monitor Victim For Recurring Symptoms. Clean Contaminated Clothing Before Reuse. Wash With Soap And Water. Flush With Cool Clean Water Until All Chemical Is Removed.

**\*\* RESPIRATORY:**

Remove To Fresh Air. Loosen Tight Clothing. Treat For Shock. Give CPR If Necessary. Keep Warm And Quiet. If Symptoms Persist Or Worsen, Get Medical Attention At Once. If Short Of Breath, Give Oxygen If Qualified Personnel Are Available. If Symptoms Persist, Get Medical Care At Once.

**\*\* EYE CONTACT: Remove Contact Lenses If Present.**

Get Water Into Eyes Immediately. Holding Eyelids Apart, Continue Flushing Until Medical Help Is Found. Chemical Antidote Should Only Be Given By A Physician.

**\*\* NOTES TO PHYSICIAN:**

None Known

**SECTION 5 - FIRE & EXPLOSION HAZARDS**

**\*\* Flashpoint: NON FLAMM**

**\*\* Flammable Limits by Air : N/A**

**\*\* Autoignition Temperature: N/D**

**\*\* FIRE EXTINGUISHING METHOD:**

Material Itself Is Not Combustible. If Involved In A Fire, Choose Extinguishing Agent Most Suitable For Type Of Surrounding Fire.

**\*\* FIRE FIGHTING PROTECTION:**

Run-Off May Contain Hazardous Materials And Should Be Controlled If Necessary.

**\*\*\* THIS PRODUCT IS EXTREMELY SLIPPERY WHEN SPILLED**

Wear Bunker Gear

Wear SCBA (Self Contained Breathing Apparatus)

**\*\* FIRE AND EXPLOSION HAZARDS:**

Empty Containers Retain Product Residue (Liquid And / Or Vapors) And Can Be Dangerous. Do Not Cut, Weld, Braze Drill, Grind, Or Expose Container To Heat, Sparks, Or Flame The Container May Explode, Causing Injury Or Death.

Spilled Material May Create EXTREMELY SLIPPERY FLOORS.

Use Caution To Prevent Falling.

Violent Rupture Of Containers Due To Heat Is Possible.

**SECTION 6 - SPILL OR LEAK PROCEDURES**

CONSULT SECTION 8 FOR PROPER SAFETY EQUIPMENT

Personal Protection Levels May Have To Be Increased According To The Size Of The Spill And The Hazards Involved.

Dike Spill And Protect Sewer And Water Intakes Until You Are Sure Of The Hazards And Size Of The Spill As Per 40 CFR

Ventilate Area, Monitor Air For Accumulation Of Hazardous Vapors

Notify Proper authorities If Required / Follow Environmental Regulations

**SECTION 7 - SPECIAL PRECAUTIONS (HANDLING AND STORAGE)**

KEEP OUT OF REACH OF CHILDREN - FOR COMERCIAL AND INDUSTRIAL USE ONLY

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION INFORMATION**

PROTECTION LEVELS SHOULD BE INCREASED ACCORDING TO USE CONDITIONS  
UNCOATED TYVEK SHOULD NEVER BE USED FOR CHEMICAL SPLASH PROTECTION

TLV -----: N/D  
STEL -----: N/D  
IDLH -----: N/D

PEL -----:N/D  
ACGIH --:N/D

**\*\* RESPIRATORY:**

If Use Conditions Generate A Mist, Spray, Or Dust, An  
Appropriate NIOSH-Approved Respiratory Protection  
May Be Required. Monitor Area Accordingly.  
None Needed For Normal Use.

**\*\* SKIN CONTACT:**

None Needed For Normal Use

**\*\* EYE CONTACT:**

Hard Hat With Full Face Shield Is Needed Where Splashing  
Is Likely.  
Safety Glasses With Side Shields.

**\*\* VENTILATION:**

Adequate For Work Area To Maintain Vapors At A Safe Level  
Maintain Levels Below Any Listed TLV'S.

**SECTION 9 - PHYSICAL DATA**

Appearance and Odor ----: Milky White Liquid / Characteristic Odor  
Odor Threshold -----: N/D  
Boiling Point @ 760mm Hg: 226 'F      Freezing Point -----: N/D 'F  
Specific Gravity (H2O=1): 0.996      Partition Coefficient --: N/D  
Vapor Pressure (@20'C) -: N/D      Vapor Density (air=1)---: N/D  
VOC % by Volume -----: N/A      Evaporation Rate -----: N/A  
pH -----: 6.9      (Butyl Acetate =1)  
Decomposition Temperature: N/D  
Water Solubility -----: Dispersable

**SECTION 10 - REACTIVITY DATA**

**\*\* STABILITY: Stable**

**\*\* Conditions To Avoid:**

Contamination From Outside Sources May Affect The  
Performance Of This Product.

Mixing With Agents Listed Here May Cause An Unsafe  
Reaction Or Give Off Toxic Gasses.

Do Not Mix With Strong Oxidizers, Nitrites, Or Peroxides

**\*\* BYPRODUCTS OF DECOMPOSITION:**

None Known

**\*\* HAZARDOUS POLYMERIZATION: Will Not Occur.**

**\*\* SPECIAL PRECAUTIONS:**

Do Not Transfer To Containers Not Properly Labeled For  
This Product. Triple Rinse Empty Container Before  
Disposal To Prevent Possible Chemical Reaction On Reuse

Do Not Contaminate With Dirty Equipment.  
Keep From Freezing!  
\*\* Use This Product At Room Temperature. Do Not Heat.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

\*\* ROUTES of ENTRY : SLIPPERY  
\*\* CARCINOGENITY Y/N : NO  
NTP : No | IARC : No | OSHA : No  
\*\* SUBPART Z LISTED : No | CLEAN AIR ACT : No

- \*\* ACUTE/CHRONIC EFFECTS OF OVEREXPOSURE
- \*\* INGESTION SYMPTOMS:
  - May Cause Diarrhea/Intestinal Distention/Cramps.
  - May Cause Irritation And Burning Of Membranes In Mouth & Throat
  - May Cause Strong Salivation, Vomiting, Nausea, Drowsiness, And Fatigue.
- \*\* SKIN ABSORPTION And/Or SKIN CONTACT:
  - Skin Contact May Aggravate Pre-Existing Skin Conditions.
  - Continued Or Repeated Contact May Cause Sensitivity And/Or Dermatitis.
  - May Cause Irritation/Reddening
  - Repeated Or Prolonged Contact May Cause Drying, Brittleness, Cracking, And Irritation Of The Skin.
  - Prolonged Contact May Cause Severe Burns On Sensitive Skin
- \*\* RESPIRATORY:
  - Breathing Product Dust Or Mist May Irritate Respiratory Tract.
  - May Cause Coughing
  - May Cause Headaches
  - May Cause Irritation And Burns To Upper Respiratory Tract.
  - Overexposure To Vapors Or Fumes May Cause Delayed Damage And Chemical Pneumonia.
- \*\* EYE CONTACT:
  - May Cause Inflammation Of The Conjunctives.
  - May Cause Redness/Blurred Vision/Tearing/Burning.
  - May Cause Possible Severe Burns.
- \*\* CHRONIC EFFECTS OF OVEREXPOSURE: See Above

**SECTION 12 - ECOLOGICAL DATA**

Aquatic Toxicity : N/D  
Degradability -- : N/D  
Biocumulative Pot: N/D  
Soil Mobility ---: low  
Other Adverse Eff: N/D

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Follow Guidelines Below  
Follow Local, State, And Federal Disposal Regulations.  
Consult SASCO For Further Information  
Can Be Neutralized, As Noted, And Disposed Of In Accordance  
With Local, State, And Federal Regulations.

**SECTION 14 - TRANSPORT INFORMATION**

- \*\* DOT Shipping Name-: N/A
- DOT Class -----: N/A
- UN Number -----: N/A
- Shipping Condition: Ambient

**SECTION 15 - REGULATORY INFORMATION**

\*\* SARA - Y/N : NO                      SECTION 313 - Y/N : N/A  
CAS : N/A                                CAS # : N/A  
ACTIVE % : N/A                         ACTIVE % : N/A  
\*\* HAPS Y/N : N                         HAPS % --: N/A  
\*\* DSL LISTED or EXEMPT : Y            WHMIS CLASS : N/A  
\*\* CAL PROP 65 : YES  
\*\* EINECS : N/D                         RTECS : N/D  
\*\* TSCA Listed or Exempt : Y

**SECTION 16 - OTHER PERTINENT PRODUCT INFORMATION**

EFFECTIVE DATE : 13 AUG 12

LAST REVIEW : 13 AUG 12

NOTE: WHILE SASCO BELIEVES THAT THE DATA CONTAINED HEREIN IS FACTUAL AND THE OPINIONS EXPRESSED ARE THE RESULTS OF THE TESTS CONDUCTED, THE DATA IS NOT INTENDED TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH SASCO ASSUMES LEGAL RESPONSIBILITY. THEY ARE OFFERED SOLELY FOR YOUR CONSIDERATION, INVESTIGATION AND VERIFICATION. ANY USE OF THESE DATA AND INFORMATION MUST BE DETERMINED BY THE USER TO BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

ABBREVIATIONS : N/D - Not Determined  
                  N/A - Not Applicable