

SASCO CHEMICAL GROUP
MATERIAL SAFETY DATA SHEET

OUR PART#

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RB5012

ENVELOPE LUBE

Date Printed: Oct 19, 2011

MSDS Effective Date : 31 AUG 10

SECTION 1 - COMPANY IDENTIFICATION

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

SOLD BY: Robbins LLC
3415 Thompson Street
Muscle Shoals, AL 35661

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

This MSDS sheet is provided to you pursuant to 29 CFR, 1910.1200, the "OSHA Hazard Communication Standard".

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 with out our express written consent.

SECTION 2 - PRODUCT IDENTIFICATION

Product Name : ENVELOPE LUBE CAS # : MIXTURE
NFPA ----- : H-1 /F-0 /R-0 /OTHER-N/A
Chemical Name: N/A
Chemical Family: Aqueous Emulsions
Formula ----- : ethoxylated secondary alcohol

SECTION 3 - TRANSPORTATION

D.O.T. Shipping Name : N/A
Hazard Classification: N/A U.N. Number: N/A

SECTION 4 - PHYSICAL DATA

PHYSICAL DATA :
Boiling Point @ 760mm Hg: 226 'F Freezing Point ----- : N/D 'F
Specific Gravity (H2O=1): 0.996 Water Solubility ---- : Dispersable
Vapor Pressure @ 20 C. : N/D Vapor Density, (Air=1) : N/D
V O C ----- % by Volume : N/A Evaporation Rate : N/A
pH : 8.69 (Butyl Acetate =1)
Appearance / Odor : Milky White Liquid / Characteristic Odor

SECTION 5 - ENVIRONMENTAL / REGULATORY DATA

SARA Reportability : NO
Report as cas # : N/A
Reportable % : N/A
Sect. 313 Reportability : NO
Report as cas # : N/A
Reportable % : N/A
RCRA Waste # : N/A
HAPS Y/N : N HAPS % : N/A
TSCA -(Components are Either Listed or Exempt) Y/N : Y

DSL Listed or Exempt :
WHMIS Information: D2B
Subpart Z Status : No
Clean Air Act : No
Carcinogenity : OSHA : No
NTP : No , IARC : No
RCRA Reportable Qty. : N/A
EINECS # : N/D

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SECTION 6 - HAZARDOUS INGREDIENTS

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TRADE SECRET AS PER 1910.1200

** ACTIVE PERCENT IN FORMULA: **

SYNONYM: Information On This Ingredient Will Be Provided To Doctor

LD50 = N/A
TLV = N/A
STEL = N/A
IDLH = N/A
CAS# = N/A
Hazard: = N/A

ACGIH = N/A
PEL = N/A
NIOSH = N/A
RTECS = N/A
TSCA = N
HAPS % = N/A
VOC % = N/A

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SECTION 7 - FIRE & EXPLOSION HAZARDS

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** Flashpoint: NON FLAMM

** Flammable Limits by Air: N/A

** 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.

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SECTION 8 - REACTIVITY DATA

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** 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.

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SECTION 9 - SPILL OR LEAK PROCEDURES:

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CONSULT SECTION XI 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
For Small Spills Absorb With Compatible Absorbent. Recover
And Place In A Suitable Properly Marked Waste Container.
Dispose Of Properly.

Residue May Be Rinsed Into Process Drains Depending On Local
Regulations. Be Sure And Check Before Allowing Dischar
Water May Be An Aid In Situations Where Local Regulations

Allow Discharge Of Treated Residues.

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SECTION 10 - WASTE DISPOSAL

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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.

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SECTION 11 - SPECIAL PROTECTION INFORMATION:

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PROTECTION LEVELS SHOULD BE INCREASED ACCORDING TO USE CONDITIONS
UNCOATED TYVEK SHOULD NEVER BE USED FOR CHEMICALS.

** RESPIRATORY:

If Use Conditions Generate A Mist, Spray, Or Dust, An
Appropriate NIOSH-Approved Respirator May Be Required
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.

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SECTION 12 - SPECIAL PRECAUTIONS (HANDLING AND STORAGE)

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** 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.

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SECTION 13 - OTHER PRECAUTIONS:

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KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL AND COMMERCIAL USE ONLY

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SECTION 14 - HEALTH HAZARD DATA/ROUTES OF ENTRY:

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** TLV AND SOURCE: N/D

** ACUTE 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:

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SECTION 15 - EMERGENCY AND FIRST AID PROCEDURES

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** 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

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SECTION 16 - OTHER PERTINENT PRODUCT INFORMATION:

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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