

VIMASCO CORP -- LAGGING ADHESIVE AND COATING -- 8040-01-101-3866

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Product Identification
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Product ID:LAGGING ADHESIVE AND COATING

MSDS Date:07/23/1997

FSC:8040

NIIN:01-101-3866

MSDS Number: CHWRC

=== Responsible Party ===

Company Name:VIMASCO CORP

Box:516

City:NITRO

State:WV

ZIP:25143-0516

Country:US

Emergency Phone Num:NONE

Preparer's Name:RANDOLPH RICHARDSON, QC

CAGE:14947

=== Contra

ctor Identification ===

Company Name:VIMASCO CORP

Box:516

City:NITRO

State:WV

ZIP:25143

Country:US

Phone:304-755-3328

CAGE:14947

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Composition/Information on Ingredients
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Ingred Name:ETHYLENE GLYCOL (SARA 313) (CERCLA)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: 1.5%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:C 50 PPM,VAPOR; 9495

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:VINYLACETATE/DIBUTYLMALEATE

CAS:25035-90-9

Fraction by Wt: 14%

Other REC Limits:NONE REC

OMMENDED

Ingred Name:HEXALENE GLYCOL

CAS:107-41-5

Fraction by Wt: .5%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:25PPM (ACGIH CEILIN)

Ingred Name:CHLORINATED PARAFFIN

CAS:63449-39-8

RTECS #:RV0450000

Fraction by Wt: 6%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN: IRRITATION, EYES:IRRIT

ATION,

TEARING STINGING AND REDNESS, INHALATION: NASAL AND RESPIRATORY
IRRITATION, COUGHING AND SORENESS IN RESPIRATORY TRACT, CHEST
TIGHTNESS, DIFFICULT BREATHING,IR RITATION TO MUCUS MEMBRANES,
INGESTION:DRUNKENNESS, QUICKLY INTO COMMA, SERIOUS KIDNEY DAMAGE,
DEATH, NARCOSIS

Effects of Overexposure:POSSIBLE LIVER DAMAGE

Medical Cond Aggravated by Exposure:PRE-EXISTING LUNG DISORDERS

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===== First Aid Measures =====

First Aid:SKIN: WA

SH WITH SOAP AND WATER, EYES: FLUSH WITH CLEAN WATER

AT LEAST 15 MIN, GET MED AID. INHALATION REMOVE TO FRESH AIR,
ADMINISTER OXYGEN, GET MED AID. INGESTION: GIVE TWO GLASSES OF
WATER, IN DUCE VOMETING, GET MED AID NEVER GIVEANYTHING BY MOUTH
TO AN UNCONSCIOUS PERSON

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:NO FLASHTO 212F

Extinguishing Media:FOAM, ALCAHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

Fire Fighting Pro

cedures:PRODUCT WILL NOT BURN UNTIL WATER HAS BOILED
OR EVAPORATED, FOR DRIED FILM OR RESIDUAL SOLIDS FULL GEER
RECOMMENDED INCLUDING SCUBA

===== Accidental Release Measures =====

Spill Release Procedures:VENTILATE AREA, CONTAIN LIQUID WITH INERT
MATERIALS SUCH AS SAND. ABSORB WITH INERT MATERIALS SHOVEL INTO
CONTAINER. PREVENT PRODUCT FROM ENTERING STREAMS OR WTER
SUPPLIES.BEFORE DRYING WASH AWAY W/ WTR, AFTER, RMV W/PAINT SCRPR
OR SOLVNT
N-SKD SHOS

===== Handling and Storage =====

Handling and Storage Precautions:AVOID BREATHING VAPORS AND APPLICAION
TO HOT SURFACES, VAPOR IRRITATING. KEEP CNTNR CLOSED, USE ENOUGH
VENT. STORE INDOORS 45F TO 90F

Other Precautions:FOR INSUSTRY/PROFESSIONAL USE ONLY.NOT MEANT FOR
RETAIN, OR USE BY INDIVIDUAL CONSUMERS. DO NOT RE-USE CNTNR FOR
POTABLES OR EDIBLES

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IN RESTRICTED VENTILATION AREAS, USE APROVED
CHEMICAL RESPIRATORS. USE APPROVED ORGANIC VAPOR CARTRIDGE WHERE
MIST OR SPRAY MAY BE GENERATED W/PREFILTER FOR MIST OR DUST
Ventilation:GENERAL (MECHANICAL) ROOM VENTILATION EXPECTED TO BE
SUFFICIENT.
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:GOGGLES, FACE SHIELD OR OTHER EYEWEAR
Work Hygienic Practices:THOROUGHLY CLEANSE HANDS AFTER HANDLING.
LAUNDER CONTAM CLOTHING BEFORE RE-USE
Supplemental Safety and Health

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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:212F,100C
Melt/Freeze Pt:M.P/F.P Text:25.0F,-3.9C
Decomp Temp:Decomp Text:240F,116C
Vapor Density:LTR/AIR
Spec Gravity:1.29
VOC Pounds/Gallon:45
pH:8.0-9
Viscosity: 75000 CTP
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:APPRECIABLE
Appearance and Odor:VISCOUS WHITE OR RED PASTE WITH MILD LATEX ODOR
Percent Volatiles by Volume:60%

===== Stability and Reactivity Data ==

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Stability Indicator/Materials to Avoid: YES

ANY MATERIALS THAT ARE INCOMPATIBLE WITH WATER

Hazardous Decomposition Products: CO, CO₂, HCl, INTIMINI-OXYCHLORIDE,
FRAGMENTED SHORT-CHAINED HYDROCARBONS

===== Disposal Considerations =====

Waste Disposal Methods: IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
EMPTY CONTAINERS ARE NON-HAZARDOUS UNDER RCRA AS INDUSTRIAL WASTE.
PRODUCT MAY BE APPLICABLE FOR SOLIDIFICATION IN SECURE CHEMICAL

LANDFILL AND /OR INSULATION

===== Other Information =====

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