

VIMASCO CORP -- LAGGING ADHESIVE AND COATING PN 713, WHITE -- 8040-01-097-4518

===== Product Identification =====

Product ID:LAGGING ADHESIVE AND COATING PN 713, WHITE

MSDS Date:02/09/1990

FSC:8040

NIIN:01-097-4518

MSDS Number: BKLLT

=== Responsible Party ===

Company Name:VIMASCO CORP

Box:516

City:NITRO

State:WV

ZIP:25143

Country:US

Info Phone Num:304-755-3328

Emergency Phone Num:304-755-3328

Prep

arer's Name:JOHN TIDQUIST

CAGE:14947

=== Contractor Identification ===

Company Name:VIMASCO CORP

Box:516

City:NITRO

State:WV

ZIP:25143

Country:US

Phone:304-755-3328

CAGE:14947

===== Composition/Information on Ingredients =====

Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: < 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM,VAPOR; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:CHLORINATED PARAFFIN

CAS:63449-39

-8

RTECS #:RV0480000

Fraction by Wt: < 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:VINYL ACETATE (SARA III)

CAS:108-05-4

RTECS #:AK0875000

Fraction by Wt: < 0.2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10 PPM/15 STEL

ACGIH TLV:10 PPM/15,A3 STEL;93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:HEXYLENE GLYCOL

CAS:107-41-5

RTECS #:SA0810000

Fraction by Wt: < 4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:C 25 PPM

ACGIH TLV:C 25 PPM; 9192

Ingred Name:VOC = 45G/LIT 370LB/GL

RTECS #:9

999999VO

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:OVEREXPOSURE MAY PRODUCE ANY/ALL:

SKIN, EYE, NASAL, MUCOUS MEMBRANE, AND RESPIRATORY TRACT

IRRITATION. INGESTION OF ETHYLENE GLYCOL CAN CAUSE DRUNKENNESS,

RAPIDLY PASSING INTO COMA, WITH S

ERIOUS KIDNEY INJURY AND/OR

DEATH. LARGE ORAL DOSES OF HEXYLENE GLYCOL CAN CAUSE NARCOSIS.

CHRONIC EXPOSURE TO CHLORINATED PARAF-\*

Explanation of Carcinogenicity:NO INGRED LISTED BY OSHA, NTP OR IARC AS

SUSPECT/PROVEN CARCINOGEN. VINYL ACETEATE REPORTED AS CARCINOGEN IN  
LAB ANIMALS

Effects of Overexposure:\*FIN WOULD SUGGEST A SLIGHT HAZARD WITH THE  
LIVER BEING THE PROBABLE TARGET ORGAN.

Medical Cond Aggravated by Exposure:NONE KNOWN.

===== First Aid Measu

res =====

First Aid:SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH CLEAN WATER AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CONSULT PHYSICIAN. INHALE: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF IRRITATION PERSISTS, CONSULT PHYSICIAN. INGEST: GIVE TWO GLASSES OF WATER, INDUCE VOMITING, CONSULT PHYSICIAN OR POISON CONTROL CENTER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:TCC  
Flash Point:NONE  
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG  
Fire Fighting Procedures:PRODUCT WILL NOT BURN UNTIL AFTER HAS BOILED OR EVAPORATED. FOR DRIED FILM OR RESIDUAL SOLIDS, FULL PROTECTION EQUIPMENT IS RECOMMENDED, INCLUDING SCBA.  
Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:MAJOR SPILLS SHOULD BE COLLECTED FOR DISPOSAL.  
MINOR SPILLS MAY BE FLUSHED TO SEWER IF REGULATIONS PERMIT. BEFORE DRYING, PRODUCT MAY BE WASHED AWAY WITH WATER; AFTER DRYING, REMOVE WITH A PAINT SCRAPER OR STRONG SOLVENT.

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

Handling and Storage Precautions:AVOID BREATHING VAPORS & APPLICATION TO HOT SURFACES, VAPORS MAY BE IRRITATING. KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTING. STORE INDOORS (45-90F).  
Other Precautions:FOR INDUSTRY/PROFESSIONAL USE ONLY. NOT INTENDED FOR RETAIL SALE OR USE BY INDIVIDUAL CONSUMERS. DO NOT REUSE CONTAINER FOR POTABLES OR EDIBLES.

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

Respiratory Protection:RESTRICTED VENT AREAS, USE APPR'D CHEMICAL VAPOR RESPIRATOR. WHEN MISTS OR SPRAY MAY BE GENERATED, AVOID INHALATION OF AIRBORNE PARTICULATES BY USING AN APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE WITH PREFILTER FOR MIST OR DUST.  
Ventilation:GENERAL (MECHANICAL

) ROOM VENTILATION IS EXPECTED TO BE  
SSATISFACTORY.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:GOGGLES/FACESHIELD/OTHER-FOR SPLASHES.

Other Protective Equipment:NONE.

Work Hygienic Practices:THOROUGHLY CLEANSE HANDS AFTER HANDLING.

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

THIS MATERIAL IS CONSIDERED HAZARDOUS AS DEFINED BY SECTION 3.3.13 OF  
FED-STD-313C.

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

HCC:B3

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:< AIR

Spec Gravity:1.29

pH:8.0-9.

Viscosity:+/- 75000 CPS

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 =====

Stability Indicator/Materials to Avoid:YES

MATERIALS INCOMPATIBLE WITH WATER.

St

ability Condition to Avoid:NONW KNOWN

Hazardous Decomposition Products:THERMAL DECOMPOSITION WILL YIELD CO,  
CO2, HCL, ANTIMONY-OXYCHLORIDE AND FRAGMENTED SHORT-CHAIN  
HYDROCARBONS.

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

Waste Disposal Methods:IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

REVIEW HAZARD SECTION OF THIS SHEET BEFORE ATTEMPTING CLEANUP.

EMPTY CONTAINERS ARE NONHAZARDOUS UNDER RCRA AS INDUSTRIAL WASTE.

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formation by the compiling agencies):

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