

VIMASCO CORPORATION -- LAGGING ADHESIVE&COAT P/N 713 WHITE GRADE A --
8040-00-273-8707

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

Product ID:LAGGING ADHESIVE&COAT P/N 713 WHITE GRADE A

MSDS Date:02/09/1990

FSC:8040

NIIN:00-273-8707

MSDS Number: BJQQQ

=== Responsible Party ===

Company Name:VIMASCO CORPORATION

Box:516

City:NITRO

State:WV

ZIP:25143

Country:US

Info Phone Num:304-755-3328

Emergency Phone Num:304-755-3328

Preparer's Name:JOHN TIDQUIST

CAGE:DO737

=== Contrac

tor Identification ===

Company Name:VIMASCO CORP

Box:516

City:NITRO

State:WV

ZIP:25143

Country:US

Phone:304-755-3328

CAGE:14947

Company Name:VIMASCO CORPORATION

Address:PO BOX 516

Box:516

City:NITRO

State:WV

ZIP:25143

Phone:304-755-3328

CAGE:DO737

===== 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
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 #:9999999VO
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:ETHYLENE GLYCOL:INGESTION CAUSES
DRUNKENNESS, RAPIDLY PASSING INTO COMA,WITH SERIOUS KIDNEY
INJURY/DEATH.CHLORINATED PARAFFIN:SLIGHT HAZA

RD WITH THE LIVER AS

TARGET ORGAN.VINYL ACETATE:SLIGHT RESIDUAL MONOMER CAUSE EYE AND RESPIRATORY IRRITATION.HEXYLENE GLYCOL:LARGE ORAL DOSES PRODUCE NARCOSIS.

Explanation of Carcinogenicity:VINYL ACETATE HAS BEEN REPORTED TO CAUSE CANCER IN LABORATORY ANIMALS.

Effects of Overexposure:ETHYLENE GLYCOL:CAUSE SKIN AND EYE IRRITATION.EXCESSIVE INHALATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION.HEXYLENE GLYCOL:IN HIGH CONCENTRATIONS, CAN BE AN IRRITANT TO EYES,SKIN AND MUCOUS MEMBRAN ES.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:SKIN:WASH WITH SOAP AND WATER.EYES:FLUSH WITH CLEAN WATER AT LEAST 15 MINUTES.IF IRRITATION PERSISTS,CONSULT PHYSICIAN.INHALATION:REMOVE TO FRESH AIR.IF BREATHING IS DIFFICULT,ADMINISTER OXYGEN.IF IRR ITATION PERSISTS,CONSULT PHYSICIAN.INGESTION: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 BOILED OR EVAPORATED. FOR DRIED FILM OR RESIDUAL SOLIDS, FULL PROTECTIVE 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 SCRAP ER OR STRONG SOLVENT.

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

Handling and Storage Precautions:AVOID BREATHING VAPORS.APPLICATION TO HOT SURFACES MAY BE IRRITATING.KEEP CONATAINER CLOSED USE ADEQUAT

E

VENTILATION.STORE INDOORS AT TEMPS OF 45-90F.

Other Precautions:FOR INDUSTRY/PROFESSIONAL USE ONLY.NOT INTENDED FOR
RETAIL SALE OR USE BY INDIVIDUAL CONSUMER.DO NOT REUSE CONTAINER
FOR POTABLE OR EDIBLES.

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

Respiratory Protection:IN RESTRICTED AREAS,USE APPROVED CHEMICAL VAPOR
RESPIRATOR.IN APLICATIONS WHERE MISTS OR SPRAY ARE GENERATED,AVOID
INHALATION OF AIRBORNE PARTICULATES BY USING AN APPROVED RESPIRAT
OR

WITH ORGANIC VAPO R CARTRIDGE WITH PREFILTER FOR MIST/DUST

Ventilation:GENERAL (MECHANICAL) ROOM VENTILATION IS EXPECTED TO BE
SATISFACTORY.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:GOGGLES, FACESHIELD

Other Protective Equipment:NONE

Work Hygienic Practices:THOROUGHLY CLEANSE HANDS AFTER HANDLING.
LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:25F/-4C

Decomp Temp:Decomp Text:240F,116C

Vapor Density:< THAN AIR

Spec Gravity:1.29

pH:8 - 9

Viscosity:75,000CEN

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.

Stability Condition to Av

oid:NONE 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 NON HAZARDOUS UNDER RCRA AS INDUSTRIAL WASTE.

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