Product ID:LAGGING ADHESIVE & COATING, 713 WHITE & RED

MSDS Date:06/07/1989

FSC:8040

NIIN:00-273-8707

MSDS Number: BHFPB === 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: EASTERN STEEL RACK CO

Address:166 PLEASENT STREET

Box:City:BOSTON

State:MA

ZIP:02125-1530

Country:US CAGE:19947

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% OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM, VAPOR; 9192

EPA Rpt Qty:1 LB

DOT R

pt Qty:1 LB

Ingred Name: CHLORINATED PARAFFIN

CAS:63449-39-8 RTECS #:RV0480000 Fraction by Wt: 10%

Ingred Name: VINYL ACETATE

CAS:108-05-4

RTECS #:AK0775000 Fraction by Wt: 0.2%

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% OSHA PEL:C 25 PPM

ACGIH TLV:C 25 PPM; 9192

Ingred Name: VOC. ORGANIC CMPD 78.8 GMS/L LESS WATER

NK

RTECS #:9999999VO

===== 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:ETHYLENE GLYCOL: SKIN/EYE IRRITATION.

INHALATION-NASAL/RESPIRATORY IRRITATION.

INGESTION-DRUNKENESS/COMA/KIDNEY INJURY/DEATH. CHLORINATED PARAFFIN: SLIGHT HAZ WITH LIVER. VINYL ACETATE: EYE/RESPIRATO RY IRRITATION AT HIGH CONCENTRATIONS.HEXYLENE GLYCOL:HIGH

CONCENTRATIONS-IRRITANT

EYES/SKIN/MUCOUS MEMBRANES/NARCOSIS Medical Cond Aggravated by Exposure: NONE KNOWN.

First Aid:SKIN: WASH W/SOAP/WATER. EYES: FLUSH W/CLEAN WATER AT LEAST 15 MIN. IF IRRITA- TION PERSISTS, CONSULT PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF IRRI TATION PERSISTS, CONSULT PHYSICIAN.INGESTION: GIVE 2 GLASSES OF WATER, INDUCE VOMITING, CONSULT PHYSICIAN OR **POISO**

NCONTROL CENTER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Flash Point Method:TCC Flash Point:212F 100C Lower Limits: NOT AVAIL Extinguishing Media: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG. Fire Fighting Procedures: PRODUCT WILL NOT BURN UNTIL WATER HAS EVAPORA'D. FOR DRIED FILM/RESIDUAL SOLIDS, FULL PROTECTIVE EQUIP RECOMMENDED INCLUDING SELF-CONTAINED BREATHING APPARATUS. 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. AVOID **APPLICAT** ION TO HOT SURFACES. KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION. STORE INDOORS AT TEMP OF 45F-90F. Other Precautions: FOR INDUSTRY/PROFESSIONAL USE ONLY, NOT INTENDED FOR INDIVIDUAL CONSUMERS. DO NOT REUSE RETAIL SALE OR USE BY CONTAINER FOR POTABLES OR EDIBLES. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: USE APPROVED CHEMICAL VAPOR RESPIRATOR IN RESTRICTED VENTILATION AREAS. IN AP- PLICATIONS WHERE MISTS/SPRAY MA Y BE GENERATED, AVOID INHALATION OF AIRBORNE PAR-TICULATES BY USING AN APPROVED RESPIRATO R W/ORGANIC VAPOR CARTRIDGE

W/PREFILTER.

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

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: GOGGLES, FACESHIELD, ETC. FOR SPLASH.

Other Protective Equipment:NONE

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

Supplemental Safety and Healt

h NK

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

Boiling Pt:B.P. Text:212F Decomp Temp:Decomp Text:240F 115C Vapor Density: