

INTERPLASTIC CORP, SUB OF PHIL -- W-110-XCN WHITE FLEXIBLE GEL COAT

MSDS Safety Information

FSC: 4210

NIIN: 00-357-5504

MSDS Date: 11/17/1994

MSDS Num: CFKDP

Product ID: W-110-XCN WHITE FLEXIBLE GEL COAT

MFN: 01

Kit Part: Y

Responsible Party

Cage: 16881

Name: INTERPLASTIC CORP, SUB OF PHILLIPS PETROLEUM CO

Add

ress: 2015 NE BROADWAY

City: MINNEAPOLIS MN 55413-1714

Info Phone Number: 612-331-6850

Emergency Phone Number: 612-331-6850/800-424-9300(CHEMTREC)

Preparer's Name: UNKNOWN

Proprietary Ind: Y

Published: Y

Contractor Summary

Cage: 02CB2

Name: GLS CORP (800-458-5916)

Address: UNKNOWN

Box: UNKNOW

City: UNKNOWN NK 00000

Phone: UNKNOWN

Cage: 16881

Name: INTERPLASTIC CORP

Address: 2015 BROAD

WAY NE

City: MINNEAPOLIS MN 55413

Phone: 612-331-6850

Cage: 45152

Name: OSHKOSH TRUCK CORP

Address: 2307 OREGON ST

Box: 2566

City: OSHKOSH WI 54903-2566

Phone: 920-235-9151

Item Description Information

Item Manager: S91

Item Name: REPAIR KIT,FOAM TANK

Specification Number: NONE

Type/Grade/Class: NONE

Unit of Issue: EA

UI Container Qty: 0

Type of Container: DRUM

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Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data

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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS UNKNOWN.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: YES

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN, CNS
, RESPIRATORY & GI TRACTS.

ACUTE- MAY CAUSE SEVERE EYE IRRITATION & DEFATTING OF SKIN. HARMFUL IF INHALED OR INGESTED. INHALATION MAY CAUSE IRRITATION & CNS EFFECTS. INGESTION MAY CAUSE GI IRRITATION, VOMITING. ASPIRATION HAZARD. CHRONIC- MAY CAUSE DERMATITIS.

Explanation Of Carcinogenicity: CONTAINS STYRENE.

Signs And Symtoms Of Overexposure: SEVERE EYE IRRITATION, TEARING, REDNESS, DRYING AND CRACKING OF SKIN, NAUSEA, VOMITING, DIARRHEA, DIZZINESS, HEADACHE, DROWSINE

SS, WEAKNESS, FATIGUE, UNCONSCIOUSNESS, DERMATITIS

Medical Cond Aggravated By Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, CNS OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. CALL PHYSICIAN. SKIN:WASH WITH SO AP & WATER. ORAL:DO NOT INDUCE

VOMITING. GET MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Handling and Disposal

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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, VERMICULITE/EXPLOSION-PROOF PUMP. GROUND ALL HANDLING EQUIPMENTS. PREVENT LIQUID FROM ENTERING SE

WERS OR WATERWAYS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: CONSULT LOCAL AUTHORITIES. DISPOSAL MUST BE MADE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. RECYCLING, REUSE OR INCINERATION IS RECOMMENDED.

Handling And Storage Precautions: STORE IN COOL (BELOW 100F), VENTILATED AREA, AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLES. BOND & GROUND CONTAINERS WHEN TRANSFERRING LIQUID.

Other Precautions: AVOID BREATHING VAPORS. DO NOT GET IN E

YES, ON SKIN OR ON

CLOTHING. WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING. LAUNDER BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN. EMPTY CONTAINER RETAINS RESIDUE. FOLLOW LABEL INSTRUCTION

Fire and Explosion Hazard Information

Flash Point Text: 99.0F,37.2C

Lower Limits: 1.1

Upper Limits: 6.1

Extinguishing Media: USE CARBON DIOXIDE, REGULAR FOAM/DRY CHEMICAL. DIRECTLY

SPRAYING WATER/FOAM ONTO BURNING OIL MAY CAUSE FROTHING.

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

Control Measures

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Respiratory Protection: NONE NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: NITRILE, PVC, LATEX

Eye Protection: SAFETY GLASS

ES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health: KEY1:F4. THIS PRODUCT IS A KIT CONSISTING OF THREE PARTS: PART NUMBER INDICATOR A (PNI A) IS W-110-XCN, PNI B IS FOR COR75-AQ-393 AND PNI C IS FOR S2 GLASS FIBER, SAME NSN.

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Physical/Chemical Properties

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HCC: F4

NRC/State LIC No: NOT RELEVANT

B.P. Text: 293F,145C

M.P/F.P Text: NOT KNOWN

Decomp Text: UNKNOWN

Vapor Pres: 4.3 @ 68F

Vapor Density: 3.6

Spec Gravity: 1.2317

Viscosity: UNKNOWN

Solubility in Water: UNKNOWN

Appearance and Odor: WHITE FLEXIBLE GEL COAT (RESIN)

Percent Volatiles by Volume: 31.8

Corrosion Rate: UNKNOWN

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: HEAT (>38C/>100F), SPARKS, HOT SURFACES, STATIC ELECTRICITY, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, STRONG ALKALIS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, VARIOUS HYDROCARBONS

Hazardous Polymerization Indicator: YES

Conditions To Avoid Polymerization: UNKNOWN

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information
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Transportation Information
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Responsible Party Cage: 16881
Trans ID NO: 70056
Product ID: W-110-XCN WHITE FLEXIBLE GEL COAT
MSDS Prepared Date: 11/17/1994
Review Date: 09/15/1997
MFN: 1
Radioactivity: NOT RELEV
ANT
Net Unit Weight: 563.3 LBS
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: EA
Container QTY: 0
Type Of Container: DRUM
Additional Data: HAZARD CLASSIFICATION, UN ID NUMBER, PER MSDS. VOLUME OF
PRODUCT RANGES FROM 1 QUART TO A TRUCK, BUT SOLD TO DSCR IN 55 GALLON DRUMS
USUALLY, PER MANUFACTURER.

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Detail DOT Information
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DOT PSN QS
DOT Proper Shipping Name: RE
SIN SOLUTION
DOT PSN Modifier: FLAMMABLE
Hazard Class: 3
UN ID Num: UN1866
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: NBJ
IMO Proper Shipping Name: RESIN,SOLUTION
IMO PSN Modifier: FLAMMABLE o

IMDG Page Number: 3379

UN Number: 1866

UN Hazard Class: 3.3

IMO Packaging Group: III

Subsidiary Risk Label: -

EMS Number: 3-05

MED First Aid Guide NUM: 310

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Detail IATA Information

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IATA PSN Code: VSA

IATA UN ID Num: 1866

IATA Proper Shipping Name: RESIN SOLUTION

IATA PSN Modifier: ,FLAMMABLE

IATA UN Class: 3

IATA Label: FLAMMABLE LIQUID

UN Packing Group: III

Packing Note Passenger: 309

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Max Quant Pass: 60L

Max Quant Cargo: 220L

Packaging Note Cargo: 310

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Detail AFI Information

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AFI PSN Code: VSA

AFI Proper Shipping Name: RESIN SOLUTION

AFI PSN Modifier: ,FLAMMABLE

AFI Hazard Class: 3

AFI UN ID NUM: UN1866

AFI Packing Group: III

Special Provisions: P5

Back Pack Reference: A7.3

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HAZCOM Label

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Product ID: W-110-XCN WHITE FLEXIBLE GEL COAT

Cage: 16881

Company Name: INTERPLASTIC CORP

Street: 2015 BROADWAY NE

City: MINNEAPOLIS MN

Zipcode: 55413

Health Emergency Phone: 612-331-6850/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 09/15/1997

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 09/15/1997

Year Procured: 1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Health Hazard: Moderate

Contact

Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYE, SKIN, CNS, RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE SEVERE EYE IRRITATION & DEFATTING OF SKIN. HARMFUL IF INHALED/INGESTED. ASPIRATION HAZARD IF SWALLOWED. CHRONIC- DERMATITIS. STORE IN VENTILATED AREA, AWAY FROM SOURCES OF IGNITION & INCOMPATIBLES. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND. PREVENT LIQUID FROM ENTERING SEWERS. FIRST AID- GET MEDICAL HELP

IF SYMPTOMS

PERSIST. INHALED:MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.

EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. CALL PHYSICIAN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

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