

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: S9I

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.

INGEST ION MAY CAUSE GI IRRITATION, VOMITING. ASPIRATION HAZARD. CHRONIC- MAY CAUSE DERMATITIS.

Explanation Of Carcinogenicity: CONTAINS STYRENE.

Signs And Symptions 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 INDUC

E VOMITING. GET MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTIHING 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.

LAUNDRER BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN. EMPTY CONTAINER RETAINS

RESIDUE. FOLLOW LABEL INSTRUCTION

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Fire and Explosion Hazard Information

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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.

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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

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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