

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

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MSDS Safety Information
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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
Address:
Address: 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

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Contractor Summary
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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

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Item Description Information
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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.
INGESTION MAY CAUSE GI IRRITATION, VOMITING. ASPIRATION HAZARD. CHRONIC- MAY
CAUSE DERMATITIS.

Explanation Of Carcinogenicity: CONTAINS STYRENE.

Signs And Symptoms 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 SOAP &
WATER. ORAL:DO NOT INDUC

E 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. PRE
VENT 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 EYES, ON SKIN OR ON

CLOTHING. WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING. LAUNDRY 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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