

IPS CORP -- WELD-ON 714 FOR CPVC PLASTIC PIPE

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MSDS Safety Information
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FSC: 8030
NIIN: 01-152-7069
MSDS Date: 04/01/1992
MSDS Num: CCQTW
Product ID: WELD-ON 714 FOR CPVC PLASTIC PIPE
MFN: 02
Responsible Party
Cage: EO483
Name: IPS CORP
Address: 17109 S MAIN ST
Box: 379
City: GARDENA CA 90
248
Info Phone Number: 310-366-3300
Emergency Phone Number: 213-222-3212;800-424-9300(CHEMTREC)
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: EO483
Name: IPS CORP
Address: 17109 S MAIN
Box: 379
City: GARDENA CA 90248-5000
Phone: 213-321-6515/213484-5151
Cage: 17510
Name: IPS CORPORATION
Address: 17109 S. MAIN ST.,
Box: 379
City: GARDENA CA 90248
Phone: 310-898-3300

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Item Description Information
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Item Manager: N35
Item Name: SEALING COMPOUND
Unit of Issue: PT
UI Container Qty: 1

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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: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:INHAL:SEV OVEREXP MAY RSLT IN NAUS, DIZZ, HDCH. CAN CAUSE DROW, IRRIT OF EYES & NASAL PASSAGES. SKIN CONT:IRRIT. LIQ CONT MAY REMOVE NATURAL SKIN OILS RESULTING IN IRRIT. DERM MAY OCCUR W/PRLNG CONT. SKIN ABSORPTION:PRLNG/ WIDESPREAD EXPOS MAY RSLT IN ABSORPTION OF H

ARMFUL AMTS

OF MATL. EYE CONT:(EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ:OVEREXP MAY RSLT IN SEV INJURY W/CORNEAL/CONJ INFLAMM ON CONT W/LIQ. VAPS SLIGHTLY UNCOMFORTABLE.

INGEST:MODERATELY TOX. MAY CAUSE NAUS, VOMIT, DIARR. MAY CAUSE MENTAL SLUGGISHNESS. CHRONIC:S YMPS OF RESP TRACT IRRIT & DMG TO RES EPITHELIUM WERE REPORTED IN RATS EXPOS TO 5000 PPM THF FOR 90 DAYS. (SUPP DATA)

Medical Cond Aggravated By Exposure:

INDIVIDUALS W/PRE-EXISTING DISEASES OF THE

EYES, SKIN OR RESPIRATORY SYSTEM MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

First Aid: INHAL:REMOVE TO FRESH AIR & IF BRTHG STOPPED, GIVE ARTF RESP. IF BRTHG IS DFCLT, GIVE OXYG. CALL MD. EYES:FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES & CALL MD. SKIN:REMOVE CONTAM CLTHG & SHOES. W ASH SKIN W/PLENTY OF SOAP & WATER FOR AT LST 15 MINS. IF IRRIT DEVELOPS, GET MEDICAL ATTENTION. INGEST:GIVE 1-

2 GLASSES OF WATER OR MILK. DO NOT INDUCE VOMITING. CALL MD/POISON CONTROL CENTER IMMED.

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Handling and Disposal

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Spill Release Procedures: ELIM ALL IGNIT SOURCES. AVOID BRTHG OF VAPS. KEEP LIQ OUT OF EYES. FLUSH W/LG AMTS OF WATER. CONTAIN LIQ W/SAND OR EARTH. ABSORB W/SAND OR NONFLAMM ABSORB MATL & TRANSFER INTO STEEL DRUMS FOR RECOVERY /DISP. PREVENT LIQUID FROM ENTERING DR

AINS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: FOLLOW LOCAL, STATE & FEDERAL REGULATIONS. CONSULT DISPOSAL EXPERT. CAN BE DISPOSED OF BY INCINERATION. EXCESSIVE QUANTITIES SHOULD NOT BE PERMITTED TO ENTER DRAINS. EMPTY CONTAINERS SHOULD BE AIR DRI ED BEFORE DISPOSING. HAZARDOUS WASTE CODE:214.

Handling And Storage Precautions: STORE IN SHADE BTWN 40F-110F. KEEP AWAY FROM HEAT, SPKS, OPEN FLAME & OTHER SOURCES OF IGNIT. AVOID PRLNG BRTHG OF VAP

. USE W/ADEQ VENT. FLAMM LIQ.

Other Precautions: AVOID CONT W/EYES, SKIN & CLTHG. TRAIN EMPLOYEES ON ALL SPECIAL HNDLG PROCS BEFORE THEY WORK W/THIS PROD. FOLLOW ALL PRECAUTIONARY INFO GIVEN ON CNTNR LBL, PROD BULLETINS & MFR'S SOLV CEMENTING LITERATURE. ALL HNDLG EQUIP SHOULD BE

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: 8F,-13C

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wer Limits: 2%

Upper Limits: 11.8%

Extinguishing Media: ANSUL "PURPLE K" POTASSIUM BICARBONATE DRY CHEM, CARBON DIOXIDE, NATIONAL AER-O-FOAM UNIVERSAL ALCOHOL RESIST (SUPDAT)

Fire Fighting Procedures: USE NIOSH APPRVD SCBA & FULL PROT EQUIP (FP N). EVACUATE ENCLSD AREAS, STAY UPWIND. USE WATER SPRAY TO COOL CNTNRS, TO FLUSH SPILLS FROM SOURCE OF IGNIT(SUPDAT)

Unusual Fire/Explosion Hazard: FIRE HAZARD BECAUSE OF LOW FLASH POINT & HIGH VOLATILITY. VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL TO SOURCE OF IGNITION.

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Control Measures
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Respiratory Protection: ATMOSPHERIC LEVELS SHOULD BE MAINTAINED BELOW ESTABLISHED EXPOS LIMS CNTND IN INGS SECTION. IF AIRBORNE CONCS EXCEED THOSE LIMS, USE OF NIOSH APPRVD ORG VAP CARTRIDGE RESP W/FULL FACE-PIECE IS REC. EF TIVENESS OF NIOSH APPRVD AIR

Ventilation: USE ONLY W/ADEQ VENT. PROVIDE SUFFICIENT VENT IN VOL & PATTERN

TO KEEP CONTAMS BELOW APPLIC LIMS SET FORTH IN

Protective Gloves: PVA COATED GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N). IMPERVIOUS APRON.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: NOTE:USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). SOL IN H*2O:COMPLETELY SOLUBLE IN WATER; RESIN PORTION

SEPARATES OUT. EXTING MEDIA:FOAM, WATER SPRAY. FIRE FIGHT PROC:& TO DISPERSE VAPS. EFTS OF OVEREXP:ELEVATION OF SGPT SUGGESTS DISTURBS IN LIVER FUNC. NOEL WAS REPORTED TO BE 200 PPM.

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Physical/Chemical Properties
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B.P. Text: SEE ING 2
Vapor Pres: SEE ING 2
Vapor Density: 2.49
Spec Gravity: 0.95 +/- 0.04
Evaporation Rate & Reference: >1 (BUTYL ACETATE=1)
Solubility in Water:
SOLV PORTION(SUPDAT)
Appearance and Odor: TAN OR GRAY, MEDIUM SYRUPY LIQUID; ETHEREAL ODOR.
Percent Volatiles by Volume: 80-90

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME & OTHER SOURCES OF IGNITION.
Materials To Avoid: CAUSTICS, AMMONIA, INORGANIC ACIDS, CHLORINATED COMPOUNDS, STRONG OXIDIZERS & ISOCYANATES.
Haza
rdous Decomposition Products: WHEN FORCED TO BURN, THIS PRODUCT GIVES OUT CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN CHLORIDE & SMOKE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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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: EO483
Trans ID NO: 111424
Product ID: WELD-ON 714 FOR CPVC PLASTIC PIPE
MSDS Prepared Date: 04/01/1992
Review Date: 03/31/1997
MFN: 2
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: PT
Container QTY: 1
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Detail DOT Information
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DOT PSN Code: GJJ
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard
Class: 3
UN ID Num: UN1993
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: T8,T31
Non Bulk Pack: 202
Bulk Pack: 242
Max Qty Pass: 5L
Max Qty Cargo: 60 L
Vessel Stow Req: B
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Detail IMO Information
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IMO PSN Code: HIA
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3345
UN Number: 1993
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk L
Label: -
EMS Number: 3-07
MED First Aid Guide NUM: T
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Detail IATA Information
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IATA PSN CA
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
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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Deta

il AFI Information

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AFI PSN CA

AFI Symbols: *

AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.

AFI Hazard Class: 3

AFI UN ID NUM: UN1993

AFI Packing Group: III

Special Provisions: P5

Back Pack Reference: A7.3

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HAZCOM Label

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Product ID: WELD-ON 714 FOR CPVC PLASTIC PIPE

Cage: EO483

Assigned IND: Y

Company Name: IPS CORP

Street: 1

7109 S MAIN

PO Box: 379

City: GARDENA CA

Zipcode: 90248-5000

Health Emergency Phone: 213-222-3212;800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 10/22/1996

Status Code: C

Label Date: 10/22/1996

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: EXTREMELY FLAMMABLE. ACUTE

:INHALATION:SEVERE

OVEREXPOSURE MAY RESULT IN NAUSEA, DIZZINESS, HEADACHE. CAN CAUSE DROWSINESS, IRRITATION OF EYES AND NASAL PASSAGES. SKIN CONTACT:IRRITATION. LIQUID CONTACT MAY REMOVE NATURAL SKIN OILS RESULTING IN IRRITATION. DERMATITIS MAY OCCUR WITH PROLONGED CONTACT. SKIN ABSORPTION:PROLONGED OR WIDESPREAD EXPOSURE MAY

RESULT IN ABSORPTION OF HARMFUL AMOUNTS OF MATERIAL. EYE CONTACT:MAY CAUSE SEVERE INJURY WITH CORNEAL OR CONJUNCTIVAL INFLAMMATION. INGESTION:MODERATELY TOX

IC. NAUSEA, VOMITING, DIARRHEA. CHRONIC:LIVER FUNCTION DISTURBANCES,
DERMATITIS.

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