

IPS CORPORATION -- WELD-ON NO.2 COMPONENT "A"

MSDS Safety Information

FSC: 8040

NIIN: 00-266-0815

MSDS Date: 06/01/1991

MSDS Num: BTTRT

Product ID: WELD-ON NO.2 COMPONENT "A"

MFN: 03

Kit Part: Y

Responsible Party

Cage: IPSC0

Name: IPS CORPORATION

Address: 17109 S. MAIN ST.

Box: 379

City:

GARDENA CA 90248

Info Phone Number: 213-321-6515

Emergency Phone Number: 213-484-5151/800-424-9300 CHEMTREC

Preparer's Name: UNKNOWN

Proprietary Ind: Y

Review Ind: Y

Published: Y

Contractor Summary

Cage: IPSC0

Name: IPS CORPORATION

Address: 17109 S. MAIN ST.

City: GARDENA CA 90248

Phone: 714-864-2310

Item Description Information

Item Manager: GSA

Item Name: ADHESIVE

Unit of Issue: KT

UI Container Qty: 1

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

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oute Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

IARC: YES

OSHA: NO

Effects of Exposure: THIS MATERIAL IS AN ASPIRATION HAZARD AND DEFATS THE SKIN. THE INGREDIENTS ARE TOXIC BY INHALATION AND INGESTION AND MAY BE ABSORBED THROUGH THE SKIN. EXPOSURE BY THESE ROUTES MAY CAUSE CENTRAL NERVOU S SYSTEM DEPRESSION, LIVER AND KIDNEY DAMAGE AND MAY SENSITIZE THE HEART MUSCLE.

Explanation Of Carcinogenicity: METHYLENE CHLORIDE IS A POSSIBLE HUMAN CANCER HAZARD BASED ON TEST RESULTS WI TH LABORATORY ANIMALS.

Signs And Symptions Of Overexposure: EYE CONTACT: MAY CAUSE EYE IRRITATION AND/OR DAMAGE. SKIN CONTACT: PROLONGED CONTACT MAY CAUSE SKIN IRRITATION AND REDNESS. INHALATION: MAY CAUSE IRRITATION OF NOSE, THROAT AND LUNGS. INGESTION: MAY C AUSE TOXIC EFFECTS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATE D CLOTHING

IMMEDIATELY. WASH AFFECTED SKIN THOROUGHLY WITH SOAP AND W ATER. GET MEDICAL ATTENTION. INHALATION:MOVE PATIENT TO FRESH AIR. CALL PHYSICIAN IF NECESSARY.

INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN OR POISON IMMEDIATELY.

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Handling and Disposal

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Spill Release Procedures: WET MATERIAL WITH WATER, SWEEP AND SCOOP UP USING NON-SPARKING TOOLS AND DISPOSE IMMEDIATELY.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: OBSERVE ALL FEDERAL, STATE AND LOCAL LAWS CONCERNING HEALTH AND ENVIRONMENT. CONSUL FEDERAL, STATE AND LOCAL AUTHORITIES FOR POPER DISPOSAL PROCEDURES.

Handling And Storage Precautions: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND OTHER SOURCES OF IGNITION. CLOSE CONTAINER AFTER EACH USE. AVOID CONTACT WITH EYES, SKIN OR CLOTHING.

Other Precautions: GROUND CONTAINERS WHEN POURING. TRAIN EMPL OYEES ON SPECIAL HANDLING PROCEDURES BEFORE THEY WORK THIS PRODUCT.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 51.0F,10.6C

Lower Limits: 1.8

Upper Limits: 8.2

Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE OR FOAM. WATER MAY BE AN INEFFECTIVE EXTINGUISHING AGENT.

Fire Fighting Procedures: SCBA IS RECOMMENDED.WATER MAY BE USEFUL IN MINIMIZING

VAPORS & COOLING CONTAINERS EXPOSED TO HEAT & FLAME.AVOID SPREADING
BURNING LIQUID WITH WATER USED TO COOL
Unusual Fire/Explosion Hazard: BLENDS CONTAIN CHLORINATED PRODUCT EXHIBIT
REDUCED FLASH POINT AS THE MORE VOLATILE CHLORINATE EVAPORATES.SEALED CONT
EXPOSED TO HIGH TEMPS RUPTURE EXPLOSIVELY.

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Control Measures

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Respiratory Protection: IF AIRBORNE CONCENTRATIONS EXCEED LIMITS, USE OF A

NIOSH-APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR WITH FULL FACE-PIECE IS
RECOMMENDED. USE IT ONLY FOR A SINGLE SHORT-TERM EXPOSURE.

Ventilation: USE ONLY WITH ADEQUATE VENTILATION.

Protective Gloves: PVA, NITRILE, NEOPRENE

Eye Protection: SPLASHPROOF CHEMICAL GOGGLES

Other Protective Equipment: IMPERVIOUS APRON AND A SOURCE OF RUNNING WATER TO
FLUSH OR WASH THE EYES AND SKIN IN CASE OF CONTACT.

Work Hygienic Practices: WASH HANDS AFTER EACH USE OF THIS PRODUCT
Supplemental

Safety and Health: KEY1: F3. THIS ITEM IS PART A OF A TWO PART
KIT. SEE THIS NSN AND PN IND. D FOR ADDITIONAL INFORMATION OF PART B OF THIS
KIT.

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Physical/Chemical Properties

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HCC: F2

Boiling Point: =40.C, 104.F

Vapor Pres: 352

Vapor Density: 2.93(AIR=1

Spec Gravity: 1.15+- .04

Evaporation Rate & Reference: 14.5 (BUTYL ACETATE = 1)

Solubility in Water: MODERATE

Appearance and

Odor: CLEAR, WATER THIN LIQUID, ETHERAL ODOR

Percent Volatiles by Volume: 100

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: THERMAL DECOMPOSITION, CONTAMINATION, IGNITION
SOURCES, TEMPERATURES ABOVE 130F.

Materials To Avoid: STRONG ACIDS, STRONG BASES, STRONG ALKALIES, REDUCING
AGENTS, ACCELERATORS. OXIDIZING MATERIALS CAN CAUSE A REACTION.

Hazardous Description

composition Products: BENZOYL PEROXIDE CAN PRODUCE FLAMMABLE AND
TOXIC VAPORS AND BIPHENYL (TLV 0.2PPM)
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: IGNITION SOURCES, TEMPERATURES ABOVE 130F.

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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: IPSC0

Trans ID NO: 63950

Product ID: WELD-ON NO.2 COMPONENT "A"

MSDS Prepared Date: 06/01/1991

Review Date: 08/24/1994

MFN: 3

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 1

Additional Data: THIS ITEM IS PART A OF A TWO PART KIT. SEE THIS NSN AND PN IND
D FOR ADDITIONAL INFORMATION ON PART B.

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Detail DOT In

formation
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DOT PSN Code: AFR
DOT Proper Shipping Name: ADHESIVES,
DOT PSN Modifier: CONTAINING A FLAMMABLE LIQUID
Hazard Class: 3
UN ID Num: UN1133
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: B52,T,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 5 L
Max Qty Cargo: 60 L
Vessel Stow Req: B
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Detail IMO Information

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IMO PSN Code: AIH
IMO Proper Shipping Name: ADHESIVES,
IMO PSN Modifier: CONTAINING A FLAMMABLE LIQUID o
IMDG Page Number: 3174
UN Number: 1133
UN Hazard Class: 3.2
IMO Packaging Group: I/II*
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 330
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Detail IATA Information

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IATA PSN Code: AKY
IATA UN ID Num: 1133
IATA Proper Shipping Name:
ADHESIVES
IATA PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: II
Packing Note Passenger: 305
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 307
Exceptions: A7
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Detail AFI Information

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AFI PSN Code: AKY
AFI Proper Shipping Name: ADHESIVES
AFI PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
AFI Hazard Class: 3
AFI UN ID

NUM: UN1133
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference: A7.3

HAZCOM Label

Product ID: WELD-ON NO.2 COMPONENT "A"
Cage: IPSC0
Company Name: IPS CORPORATION
Street: 17109 S. MAIN ST.
City: GARDENA CA
Zipcode: 90248
Health Emergency Phone: 213-484-5151/800-424-9300 CHEMTREC
Label Required IND: Y
Date Of Label Review: 08/24/1994
Status Code: C
MFG Label NO: NONE
Lab
el Date: 08/24/1994
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Moderate
Reactivity Hazard: None

Hazard And Precautions: THIS MATERIAL IS AN ASPIRATION HAZARD AND DEFATS THE SKIN. THE INGREDIENTS ARE TOXIC BY INHALATION AND INGESTION AND MAY BE ABSORBED THROUGH THE SKIN. EXPOSURE BY THESE ROUTES MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, LIVER AND KIDNEY DAMAGE AND MAY SENSITIZE THE HEART MUSCLE. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND OTHER SOURCES OF IGNITION. CLOSE CONTAINER AFTER EACH USE. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. TARGET ORGANS: EYES, SKIN, CENTRAL NERVOUS SYSTEM, LIVER, KIDNEYS, HEART MUSCLE.

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