

IPS CORPORATION -- WELD-ON NO.2 COMPONENT B -- 8040-00-266-0815

===== Product Identification =====

Product ID:WELD-ON NO.2 COMPONENT B

MSDS Date:02/01/1990

FSC:8040

NIIN:00-266-0815

Kit Part:Y

MSDS Number: BJQPV

=== Responsible Party ===

Company Name:IPS CORPORATION

Address:17109 S. MAIN ST.

Box:379

City:GARDENA

State:CA

ZIP:90248

Country:US

Info Phone Num:213-321-6515

Emergency Phone Num:213-484-5151

CAGE:IPSC0

=== Contractor Identification ===

Company Name:I

PS CORPORATION

Address:17109 S. MAIN ST.

Box:City:GARDENA

State:CA

ZIP:90248

Country:US

Phone:714-864-2310

CAGE:IPSC0

===== Composition/Information on Ingredients =====

Ingred Name:BENZOYL PEROXIDE (PBO)

CAS:94-36-0

RTECS #:DM8575000

Fraction by Wt: 50%*

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:PROPRIETARY PHTALATE PLASTICIZER

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:MAX VOC = 0 G/L WHEN MIXED WIT

H COMPONENT A
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION:MAY CAUSE IRRIGATION OF THE
NOSE, THROAT AND LUNGS.INGESTION:MAY CAUSE TOXIC EFFECTS.
Effects of Overexposure:INHALATION:MAY CAUSE IRRITATION OF THE
NOSE,THROAT AND LUNGS.SKIN CONTACT:PROLONGED SKIN CONTACT
MAY CAUSE
SKIN IRRITATION AND REDNESS. EYE CONTACT:CONTACT MAY CAUSE EYE
IRRITATION AND/OR DAMAGE. INGE STION:MAY CAUSE TOXIC EFFECTS.
Medical Cond Aggravated by Exposure:NONE CURRENTLY KNOWN.

===== First Aid Measures =====

First Aid:INHALED:REMOVE TO FRESH AIR.IF BREATHING STOP,GIVE ARTIFICIAL
RSPRTN-PREFER MOUTH-TO-MOUTH.IF BREATHING DIFFICULT,GIVE
OXYGEN.CALL DOCTOR.EYES:FLUSH W/WATER FOR 15 MIN & CALL A
DOCTOR.REMOVE CONTACT L ENSE
S.SKIN:REMOVE CONTAMINATED CLOTHING&
SHOES.WASH SKIN WITH SOAP & WATER FOR 15 MIN.IF IRRIT DEVELOPS,GET
MED ATTN.INGESTION:GIVE PLENTY OF WATER.DO NOT INDUCE VOMITING.CALL
DOCTOR/POISONS CENTER.

===== Fire Fighting Measures =====

Extinguishing Media:LARGE AMOUNT OF H2O.DRY CHEMICAL,FOAM OR CO2
EXTINGUISHERS.AVOID DISTRIBUTE BURNING MAT OVER LARGE AREA BY USING
H2O FOG
Fire Fighting Procedures:LARGE FIRE:EVACUATE AREA & APPLY WATER FROM A
SAFE DISTANCE TO COOL DOWN SURROUNDING AREA.IF FIRE OCCURS NEAR THE
PEROXIDE,SPRAY CONTAINERS TO AVOID OVERHEATING
Unusual Fire/Explosion Hazard:IGNITED BY HEAT & FLAME.ALSO
CONTAMINATION WITH STRONG OXIDIZER/REDUCING AGENTS,INCLUDING ACCEL
FOR POLYMERIZATIONS REACTIONS.ORGANIC PEROXIDES BURN FIBOROUSLY.

===== Accidental Release Measures =====

Spill Release Procedures:AVOID SKIN CONTACT. FLUSH WITH WATER. SWEEP OR
SCOOP OUT AND REMOVE. WET WITH WAT

ER AND REMOVE WITH NON-SPARKING
TOOLS. FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS.

===== Handling and Storage =====

Handling and Storage Precautions:TIGHT SEALED CONTAINERS AWAY FROM
MANUFACTURING AREA & SEPARATED FROM OTHER COMBUSTIBLES/MAT WHICH
COULD PRODUCE DECOMP.BRING IN AREA NO THAN USUABLE.

Other Precautions:USE INERT,NON-CONTAMINATING MAT W/PEROXIDE.MAT THAT
ARE SUSCEPTIBLE TO OXIDIZING MUST NOT BE USED.NEVER MIX
ACCELERATORS
DIRECTLY W/BENZOL PEROXIDE/BENZOLY PEROXIDE
SOLUTIONS.FIRST DISPERSE THOROUGHLY REQUIRED AMOUNT IN RESIN THEN
PEROXIDE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR. FILTER, DUST,
FUME OR MIST TYPE.

Ventilation:ADEQUATE VENTILATION OR LOCAL EXHAUST IS RECOMMENDED TO
MAINTAIN CONCENTRATIONS BELOW RECOMMENDED EXPOSURE LIMITS.

Protective Gloves:NEOPRENE,POLYVINYL ALCOHOL,NITRILE RUBBE

Eye Protection:SPLAS

HPROOF 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.

Supplemental Safety and Health

*TITLE III SECTION 313 SUPPLIER NOTIFICATION:THIS PRODUCT CONTAINES
TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION
313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 19
86 AND OF 40CFR372.THIS INFORMATION MUST BE INCLUDED IN ALL MSDS'S
THAT ARE COPIED AND DISTRIB
UTED FOR THIS MATERIAL.

===== Physical/Chemical Properties =====

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE GRANULES, SLIGHT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:NO

STRONG ACIDS,ALKALIS,OXIDIZER,REDUCING AGENT &
ACCELERATORS,CONTAMINATION W/COMBUSTIBLE MAT.DO NOT ADD DMA.DECOMP
RESULT

Stability Condition to Avoid:ABNORMAL HIGH TEMPS,OTHER COMBUSTIBLE
MATERIALS,STRON

G OXIDIZING/REDUCING AGENTS,ACCELERATORS LIKE

DMA.STORE BELOW 90F

Hazardous Decomposition Products:WHEN EXPOSED TO HIGH TEMPERATURES, CAN
DECOMPOSE TO FORM BIPHENYL, A TOXIC, FLAMMABLE MATERIAL (TLV .2PPM)

Conditions to Avoid Polymerization:HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION.

===== Disposal Considerations =====

Waste Disposal Methods:FOLLOW LOCAL, STATE AND FEDERAL REGULATIONS.
THOROUGHLY RINSE EMPTY CONTAINERS.

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