

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

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Product Identification  
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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:IPS CORPORATION

Address:17109 S. MAIN ST.

Box:City:GARDENA

State:CA

ZIP:90248

Country:US

Phone:714-864-2310

CAGE:IPSC0

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Composition/Information on Ingredients  
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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 WITH 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. INGESTION: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:F  
LUSH W/WATER FOR 15 MIN & CALL A  
DOCTOR.REMOVE CONTACT LENSES.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 WATER AND REMOVE WITH NON-SPARKING  
TOOLS. FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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===== 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 SUS

CEPTIBLE 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

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===== 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 Glo

ves:NEOPRENE,POLYVINYL ALCOHOL,NITRILE RUBBE

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.

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 INFORMATI

ON MUST BE INCLUDED IN ALL MSDS'S  
THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

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

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE GRANULES, SLIGHT ODOR

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===== 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 t

o Avoid:ABNORMAL HIGH TEMPS,OTHER COMBUSTIBLE MATERIALS,STRONG 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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