

IPS CORPORATION -- WELD-ON 28 COMP B -- 8040-00-526-1910

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Product Identification
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Product ID:WELD-ON 28 COMP B

MSDS Date:04/20/1990

FSC:8040

NIIN:00-526-1910

Kit Part:Y

MSDS Number: BJQCP

=== Responsible Party ===

Company Name:IPS CORPORATION

Address:17109 S. MAIN ST.

Box:379

City:GARDENA

State:CA

ZIP:90248

Country:US

Info Phone Num:714-864-2310

Emergency Phone Num:213-664-2121

Preparer

's Name:C.A. EISENHARD

CAGE:IPSC0

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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 (SARA III)

CAS:94-36-0

RTECS #:DM8579000

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 9192

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Health Hazards Acute and Chronic: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:MAY CAUSE EYE IRRITATION
AND/OR DAMAGE. INGESTION: MAY CAUSE TOXIC EFFECTS.

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First Aid Measures
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First Aid:INHALED:REMOVE TO FRESH AIR.IF BREATHING STOPPED,GIVE
ARTIFICIAL RESPIRATION-PREFERABLY MOUTH-TO-MOUTH.IF BREATHING
DIFFICULT,GIVE OXYGEN.CALL DOCTOR.EYE:FLUSH EYES WITH 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:DO NOT INDUCE VOMIT.CALL
DOCTOR/POISON CONTROL IMMEDIATELY

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Fire Fighting Measures
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Extinguishing Media:WATER,DRY CHEMICAL,FOAM/CARBON DIOXIDE.PRECAUTION
MUST BE USED TO AVOID DISTRIBUTING BURNING MATERIAL BY USING H2O
FOG.

Fire Fighting Procedures:LARGE FIRES:EVACUATE AREA & APPLY WATER FROM A
SAFE DISTANCE TO COOL DOWN SURROUNDING AREA.IF FIRE OCCURS NEAR THE
PEROXIDE,SPRAY CONTAINER TO AVOID OVERHEATING

Unusual Fire/Explosion Hazard:CAN IGNITE BY HEAT,FLAME,CONTAMINATION

W/STRONG OXIDING/REDUCING AGENTS,INCLUDING ACCELERATORS FOR
POLYMERIZATION REACT.ORGANIC PEROXIDE CPD WILL BURN IF IGNITE

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Accidental Release Measures
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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
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Handling and Storage

Precautions:STORE IN TIGHT SEALED CONTAINERS AWAY FROM MANUFAC AREA/OTHER COMBUSTIBLES OR MAT'L WHICH INDUCE DECOMP.ONLY BRING INTO AREA NO MORE THAN CAN BE USED.

Other Precautions:ONLY INERT,NON-CONTAMINATING MAT'L SHOULD BE USED WITH PEROXIDE.MAT'L SUSCEPTIBLE TO OXIDIZING SHOULD NOT BE USED.NEVER MIX ACCELERATORS DIRECTLY WITH BENZOYL PEROXIDE SOLUTIONS.FIRST DISPERSE THOROUGHLY INTO RESIN.THEN ADD THE PEROXIDE.

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

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

Key

KEY1:P1.

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===== Physical/Chemical Properties =====
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HCC:F5

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE GRANULES

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===== Stability and Reactivity Data =====
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Stability Indicator/Materials to Avoid:NO

STRONG ACIDS,ALKALIS,OXIDIZERS,REDUCING

AGENTS/ACCELERATORS,CONTAMINATION W/COMBUSTIBLE MAT'L.DO NOT ADD DMA DIRECTLY.

Stability Condition to Avoid:ABNORMAL HIGH TEMPS,OTHER COMBUSTIBLE MATERIAL,STRONG OXIDIZING OR 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 .2 PPM).

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

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

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