

IPS CORPORATION -- WELD-ON 28 COMPONENT "B" -- 8040-00-526-1910

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Product Identification  
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Product ID:WELD-ON 28 COMPONENT "B"

MSDS Date:03/01/1999

FSC:8040

NIIN:00-526-1910

Status Code:A

MSDS Number: CLNHH

=== Responsible Party ===

Company Name:IPS CORPORATION

Address:17109 S. MAIN ST.,

Box:379

City:GARDENA

State:CA

ZIP:90248

Country:US

Info Phone Num:310-898-3300

Emergency Phone Num:213

-222-3212

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:17510

=== Contractor Identification ===

Company Name:IPS CORPORATION

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Box:379

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State:CA

ZIP:90248

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Composition/Information on Ingredients  
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Ingred Name:BENZOYL PEROXIDE

CAS:94-36-0

RTECS #:DM8575000

= Wt:50.

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

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Hazards Identification  
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Effects of Overexposure:INHALATION: MAY CAUSE IRRITATION OF NOSE, THROAT AND LUNGS. SKIN CONTACT: PROLONGED 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 =====

First Aid:INHALATION: REMOVE PATIENT TO FRESH AIR.IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION OR OXYGENIF NEEDED.CALL PHYSICIAN IF NECESSARY. EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING IMMEDIATELY. WASH EFFECTED SKIN THOROUGHLY WITH SOAP AND WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. CONTACT PHYSICIAN OR POISON CENTER IMMEDIATELY.

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

Extinguishing Media:FIRES ARE BEST FOUGHT USING LARGE AMOUNTS OF WATER.

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

Unusual Fire/Explosion Hazard:IN ADDITION TO IGNITION BY HEAT AND FLAME, CAN ALSO BE IGNITED BY CONTAMINATION WITH STRONG OXIDIZING OR REDUCING AGENTS. INCLUDING ACCELERATORS FOR POLYMERIZATION REACTIONS. ORGANIC PEROXIDE COMPOUNDS WILL BURN VIGOROUSLY IF IGNITED.

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

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

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

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. WASH THOROUGHLY AFTER HANDLING

NG. TRAIN EMPLOYEES ON SPECIAL HANDLING PROCEDURES BEFORE THEY WORK WITH THIS PRODUCT.

Other Precautions:FOLLOW ALL PRECAUTIONARY INFORMATION GIVEN ON CONTAINER LABEL.

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

Respiratory Protection:ATMOSPHERIC LEVELS SHOULD BE MAINTAINED BELOW ESTABLISHED EXPOSURE LIMITS CONTAINED IN SECTION II. IF AIRBORNE CONCENTRATIONS EXCEED THOSE LIMITS,USE OF A NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPI RATOR WITH FULL F ACE PIECE IS RECOMMENDED.

THE EFFECTIVENESS OF AN AIR PURIFYING RESPIRATOR IS LIMITED. USE IT ONLY FOR A SINGLE SHORT TERM EXPOSURE.

Ventilation:USE ONLY WITH ADEQUATE VENTILATION.

Protective Gloves:NEOPRENE, NITRILE RUBBER OR PVA.

Eye Protection:SPLASH PROOF SAFETY 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:IMPERVIOUS APRON AND A SOURCE OF RUNNING WATER TO FLUSH

OR WASH THE EYES AND SKIN IN CASE OF CONTACT.

Supplemental Safety and Health

KEYEY AWAY FROM HEAT, SPARKS, OPEN FLAMES OR OTHER SOURCES OF IGNITION.

CLOSE CONTAINER AFTER EACH USE. AVOID CONTACT WITH EYES, SKIN, CLOTHING. WASH THOROUGHLY AFTER HANDLING. GROUND CONTAINERS WHEN P OURING. TRAIN EMPLOYEES ON SPECIAL HANDLING PROCEDURES BEFORE THEY WORK WITH THIS PRODUCT.

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

Spec Gravity:@73-2 F

Solubility in Water:IN

SOLUBLE

Appearance and Odor:WHITE GRANULES SLIGHT

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, STRONG BASES ALKALIES, REDUCING AGENTS, ACCELERATORS, OXIDIZING MATERIALS CAN CAUSE A STRONG REACTION.

Stability Condition to Avoid:THERMAL DECOMPOSITION. CONTAMINATION.

IGNITION SOURCES. TEMPERATURES ABOVE 130 F. DO NOT STORE ABOVE 100 F.

Hazardous Decomposition Products:ON DECOMPOSITION, BENZOYL PEROXIDE CAN

PRODUCE FLAMMABLE AND TOXIC VAPORS AND BIPHENYL.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:OBSERVE ALL FEDERAL, STATE AND LOCAL LAWS  
CONCERNING HEALTH AND ENVIRONMENT.

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