

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:02/01/1999

FSC:8040

NIIN:00-526-1910

Status Code:A

MSDS Number: CLKMG

=== 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:(80

0)424-9300

Preparer's Name:HENRY SIMMONS

Chemtec Ind/Phone:(800)424-9300

CAGE:17510

=== Contractor Identification ===

Company Name:IPS CORPORATION

Address:17109 S. MAIN ST.,

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City:GARDENA

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Composition/Information on Ingredients
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Ingred Name:ORGANIC 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 NOSE, THROAT AND LUNG IRRITATION, SKIN CONTACT: PROLONG EXPOSURE/CONTACT MAY CAUSE MODERATE SKIN IRRITATION AND REDNESS (DERMATITIS) EYE CONTACT: MAY CAUSE EYE IRRITATION AND/O R DAMAGE. INGESTION: MODERATELY TOXIC. MAY CAUSE NAUSEA, VOMITING AND DIARRHEA. CHRONIC: NOT CURRRENTLY KNOWN.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:INHALATION: RE
MOVE PERSON TO FRESH AIR. IF NOT BREATHING,
GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE
OXYGEN. GET MEDICAL ATTENTION, SKIN CONTACT: REMOVE CONTAMINATED
CLOTHING AND SH OES IMMEDIATELY. WASH AFFECTED SKIN THOROUGHLY WITH
SOAP AND WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. IF
IRRITATION DEVELOPS, GET MEDICAL ATTENTION. INGESTION: IF
SWALLOWED, DO NOT INDUCE VOMI TING, CALL PHYSICIAN OR POISON
CONTROL CENTER IMMEDIATELY.

===== F
ire Fighting Measures =====

Extinguishing Media:FIRES ARE FOUGHT USING LARGE AMOUNTS OF WATER.
ALSO, DRY CHEMICAL CAN BE USED. PRECAUTIONS MUST BE TAKEN TO AVOID
DISTRIBUTING THE BURNING MATERIAL.

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 STRONG OXIDIZING OR REDUCING AGENTS
INCLUDING ACCELERATORS FOR POLYMERIZATION REACTIONS. ORGANIC
PEROXIDE COMPOUNDS WILL BURN VIGOROUS LY IF IGNITED.

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

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

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

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Handling and Storage Precautions:STORE IN THE SHADE BETWEEN 40F-100F.
KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME AND SOURCES OF IGNITION.
AVOID PROLONGED BREATHING OF VAPOR. USE WITH ADEQUATE VENTILATION.
AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. TRAIN EMPLOYEES ON
ALL SPECIAL HANDLING PROCEDURES BEFORE THEY WORK WITH THIS PRODUCT.
Other Precautions:FOLLOW ALL PRECAUTIONARY INFORMATION GIVEN ON
CONTAINER LABEL. PRODUCT BULLETINS AND OUR SOLVENT COMMENTING
LITERATURE. ALL
HANDLING EQUIPMENT SHOULD BE ELECTRICALLY GROUNDED.

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

Respiratory Protection:ATMOSPHERIC LEVELS SHOULD BE MAINTAINED BELOW
ESTABLISHED EXPOSURE LIMITS CONTAIN IN SECTION II. IF AIRBORNE
CONCENTRATIONS EXCEED THOSE LIMITS, USE A NIOSH APPROVED ORGANIC
VAPOR CARTRIDGE WITH FULL FACE-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. PROVIDE SUFFICIENT
VENTILATION IN VOLUME AND PATTERN TO KEEP CONTAMINANTS BELOW
APPLICABLE EXPOSURE LIMITS.

Protective Gloves:NEOPRENE, NITRILE RUBBER OR PV/A COATED.

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

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

Spec Gravity:36 LBS/ FT = BULK DENSITY

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE GRANULES AND SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:NO

STRONG ACIDS, STRONG BASES, STRONG ALKALIS, REDUCING AGENTS,
ACCELERATORS. OXIDIZING MATERIALS CAN CAUSE STRONG REACTIONS.

Stability Condition to Avoid:THERMAL DECOMPOSITION, CONTAMINATION

Hazardous Decomposition Products:OBSERVE ALL LOCAL, STATE AND FEDERAL

REGULATIONS CONCERNING HEALTH AND ENVIRONMENTAL EXPOSURES. CONSULT LOCAL, STATE AND FEDERAL AUTHORITIES OR DISPOSAL EXPERT FOR PROPER DISPOSAL PROCEDURES.

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

Waste Disposal Methods:USE ONLY WITH ADEQUATE VENTILATION. PROVIDE SUFFICIENT VENTILATION IN VOLUME AND PATTERN TO KEEP CONTAINMENTS BELOW APPLICABLE EXPOSURE LIMITS SET FOURTH IN SECTION II. USE ONLY EXPLOSION PROOF VENTILATION EQUIPMENT.

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