SECTION I - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WELD-ON® Blue Seal Pipe Joint Compound
PRODUCT USE: Pipe Thread Sealant
SUPPLIER: MANUFACTURER: IPS Corporation
17109 South Main Street, Gardena, CA 90248-3127
P.O. Box 379, Gardena, CA 90247-0379
Tel. 1-310-898-3300

EMERGENCY: Transportation: CHEMTEL Tel. 800.255-3924, +1 813-248-0585 (International) Medical: CHEMTEL Tel. 800.255-3924, +1 813-248-0585 (International)

SECTION II - HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

<table>
<thead>
<tr>
<th>Health</th>
<th>Environmental</th>
<th>Physical</th>
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<tbody>
<tr>
<td>Acute Toxicity:</td>
<td>None Known</td>
<td>None Known</td>
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<tr>
<td>Skin Irritation:</td>
<td>Category 3</td>
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<tr>
<td>Skin Sensitization:</td>
<td>NO</td>
<td>None Known</td>
</tr>
<tr>
<td>Eye:</td>
<td>Category 2B</td>
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</table>

Hazard Statements

H317: May cause an allergic skin reaction

Precautionary Statements

P262: Do not get in eyes, on skin, or on clothing
P233: Keep container tightly closed
P271: Use only outdoors or in a well-ventilated area

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

CAS# EINECS # REACH Pre-registration Number CONCENTRATION % by Weight

No hazardous ingredients.

All of the constituents of this adhesive product are listed on the TSCA inventory of chemical substances maintained by the US EPA, or are exempt from that listing.

*Indicates this chemical is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (40CFR372).

# indicates that this chemical is found on Proposition 65's List of chemicals known to the State of California to cause cancer or reproductive toxicity.

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush eyes immediately with plenty of water for 15 minutes. If irritation develops, seek medical advice.
Skin contact: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water. If irritation develops, seek medical advice.
Inhalation: Remove to fresh air. If breathing is stopped, give artificial respiration. If breathing is difficult, give oxygen. Seek medical advice.
Ingestion: Rinse mouth with water. Give 1 or 2 glasses of water or milk to dilute. Do not induce vomiting. Seek medical advice immediately.

Likely Routes of Exposure: Eye and Skin Contact

Acute symptoms and effects:

Inhalation: None Known
Eye Contact: May cause eye irritation
Skin Contact: May cause skin irritation
Ingestion: None Known

Chronic (long-term) effects: None known to humans

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, foam or dry chemical
Unsuitable Extinguishing Media: None known
Exposure Hazards: Irritating organic vapors
Combustion Products: No information available

Protection for Firefighters: Self-contained breathing apparatus or full-face positive pressure air-supply masks

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal precautions: Prevent contact with skin or eyes (see section 8).

Environmental Precautions: Prevent product or liquids contaminated with product from entering sewers, drains, soil or open water course.

Methods for Cleaning up: Soak up with inert absorbent material. Store in a partly filled, closed container until disposal.

SECTION VII - HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke while handling.

Storage: Store below 54°C (130°F) to preserve shelf life. Keep container tightly closed when not in use. Follow all precautionary information on container label and product bulletins.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS: No Hazardous Ingredients

Engineering Controls: Use local exhaust as needed.

Monitoring: Maintain breathing zone airborne concentrations below exposure limits.

Personal Protective Equipment (PPE):

Eye Protection: Avoid contact with eyes, wear splashproof chemical goggles.

Skin Protection: Prevent contact with the skin as much as possible. Chemical resistant gloves should be used for frequent immersion. Use of rubber or plastic gloves should provide adequate protection when normal adhesive application practices and procedures are used for making structural bonds.

Respiratory Protection: None needed for normal use

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Blue paste  
**Odor:** None  
**pH:** Not Applicable  
**Boiling Point:** Not Applicable  
**Flash Point:** >232°C (450°F)  
**Specific Gravity:** 1.28 @26.6°C (80°F)  
**Solubility:** Negligible  
**Auto-ignition Temperature:** Not Available  
**Decomposition Temperature:** Not Available  

**Evaporation Rate:** N/A  
**Flammability:** None Known  
**Flammability Limits:**  
**UEL:** Not Established  
**Vapor Pressure:** < 10mm @ 26.6°C (80°F)  
**Vapor Density:** N/A  
**VOC Content:** 0%

SECTION 10 - STABILITY AND REACTIVITY

**Stability:** Stable  
**Hazardous decomposition products:** None (non-thermal)  
**Conditions to avoid:** None Known  
**Incompatible Materials:** Base materials

SECTION 11 - TOXICOLOGICAL INFORMATION

**Toxicity:** No Hazardous Ingredients  
**LD₅₀:** Not Available  
**LC₅₀:** Not Available

<table>
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<tr>
<th>Reproductive Effects</th>
<th>Teratogenicity</th>
<th>Mutagenicity</th>
<th>Embryotoxicity</th>
<th>Sensitization to Product</th>
<th>Synergistic Products</th>
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<tbody>
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<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
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</tbody>
</table>

SECTION 12 - ECOLOGICAL INFORMATION

**Ecotoxicity:** None Known  
**Mobility:** Not Established  
**Degradability:** Not Established  
**Bioaccumulation:** Not Established

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Incorporate in accordance with local and national regulations. Consult local disposal expert.

SECTION 14 - TRANSPORT INFORMATION

**Proper Shipping Name:** None  
**Hazard Class:** Not Regulated as a hazardous material  
**Secondary Risk:** None  
**Identification Number:** None  
**Packing Group:** None  
**Marine Pollutant:** NO

**TDG INFORMATION**

<table>
<thead>
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<th>TDG CLASS</th>
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<tbody>
<tr>
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SECTION 15 - REGULATORY INFORMATION

**Precautionary Label Information:** Irritant  
**Risk Phrases:** R-36/38 Irritating to eyes and skin.  
**Safety Phrases:** S-2/3 Keep in a cool place, out of reach of children.  
S-7 Keep container tightly closed when not in use.  
S-24/25 Avoid contact with skin and eyes.  
S-35 Dispose of material and container in a safe way.  
S-29 Do not empty into drains, storm drains or watercourses.  
S-37/39 Wear suitable gloves and eye protection.  
S-45 If seeking medical advice show physician label or SDS.  
S-51 Use only in well ventilated areas

**Specifications:**  
**Department issuing data sheet:** IPS, Safety Health & Environmental Affairs  
**E-mail address:** <EHSinfo@ipscorp.com>  
**Training necessary:** Yes, training in practices and procedures contained in product literature.  
**Reissue date / reason for reissue:** 4/28/2015 / Updated GHS Standard Format  
**Intended Use of Product:** Pipe Thread Sealant

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.