GHS SAFETY DATA SHEET

WELD-ON® Blue Seal Pipe Joint Compound

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, Carson, CA 90248-3127

Physical

Date Revised: DEC 2011

Supersedes: JUN 2010

P.O. Box 379, Gardena, CA 90247-0379

Tel. 1-310-898-3300

EMERGENCY: Transportation: CHEMTEL Tel. 800.255-3924, 813-248-0585 (International) Medical: Tel. 800.451.8346, 760.602.8703 3E Company (International)

SECTION 2 - HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

Health Acute Toxicity: None Known Skin Irritation: Category 3

Skin Sensitization: NO Category 2B

Environmental Acute Toxicity:

None Known None Known None Known

GHS LABEL:

Eye:

OR



Chronic Toxicity:

Signal Word: Warning

WHMIS CLASSIFICATION:

Not Regulated

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

REACH

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

EINECS #

CONCENTRATION

Pre-registration Number % 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 4 - 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.

SECTION 5 - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, foam or dry chemical **HMIS** NFPA 0-Minimal Unsuitable Extinguishing Media: None known Health 1-Slight 1 1 **Exposure Hazards:** Irritating organic vapors Flammability 2-Moderate **Combustion Products:** No information available 0 0 3-Serious Reactivity В 4-Severe

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

SECTION 6 - ACCIDENTAL RELEASE MEASURES

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

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

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

SECTION 7 - HANDLING AND STORAGE

Handling: Avoid avoid contact with eyes, skin and clothing.

Do not eat, drink or smoke while handling.

Store below 54 °C (130 °F) to preserve shelf live. Keep container tightly closed when not in use.

Follow all precautionary information on container label and product bulletins.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS: ACGIH TLV ACGIH STEL OSHA PEL OSHA STEL: Component No Hazardous Ingredients NE

Engineering Controls: Use local exhaust as needed.

Maintain breathing zone airborne concentrations below exposure limits. Monitoring:

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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Supersedes: JUN 2010

UEL: Not Established

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue paste Odor: None

pH: **Evaporation Rate:** Not Applicable N/A

Boiling Point: Not Applicable Flammability: None Known Flash Point: >232°C (450°F) Flammability Limits: LEL: Not Established

Specific Gravity: 1.28 @26.6℃ (80°F) Neglibible Solubility: Vapor Pressure: < 10mm @ 26.6 °C (80 °F)

Auto-ignition Temperature: Not Available Vapor Density: N/A **Decomposition Temperature:** Not Available VOC Content: 0%

SECTION 10 - STABILITY AND REACTIVITY

Stability:

Hazardous decomposition products: None (non-thermal)

Conditions to avoid: None Known Incompatible Materials: Base materials

SECTION 11 - TOXICOLOGICAL INFORMATION

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

Toxicity:

No Hazardous Ingredients

SECTION 12 - ECOLOGICAL INFORMATION

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

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Incinerate 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

TDG INFORMATION Identification Number: None

Packing Group: None TDG CLASS: Not Regulated Label Required: None SHIPPING NAME: Not Regulated UN NUMBER/PACKING GROUP: Marine Pollutant: NO Not Regulated

SECTION 15 - REGULATORY INFORMATION

Precautionary Label Information: Irritant Ingredient Listings: USA TSCA, Europe EINECS, Canada DSL, Australia

Symbols: AICS, Korea ECL/TCCL, Japan MITI (ENCS) Χi

Risk Phrases: R-36/38 Irritating to eyes and skin.

S-2/3 Keep in a cool place, out of reach of children. S-29 Do not empty into drains, storm drains or watercourses. Safety Phrases:

> S-7 Keep container tightly closed when not in use. S-37/39 Wear suitable gloves and eye protection.

S-24/25 Avoid contact with skin and eyes. S-45 If seeking medical advice show physician label or SDS.

S-35 Dispose of material and container in a safe way. S-51 Use only in well ventilated areas

SECTION 16 - OTHER INFORMATION

Specification Information:

Department issuing data sheet: IPS, Safety Health & Environmental Affairs All ingredients are compliant with the requirements of the European

E-mail address: <EHSinfo@ipscorp.com> Directive on RoHS (Restriction of Hazardous Substances).

Training necessary: Yes, training in practices and procedures contained in product literature.

Reissue date / reason for reissue: 12/14/2011 / 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 ex