



Safety Data Sheet (SDS)

Section 1: Product and Company Identification

Product Identifier: **Aquashield Water Based Anti-Spatter (Bulk)**
Product Use: Prevents Spatter Build Up in Welding Operations
Item Code: 16300-1, 16300-5
Supplier Name: Powerweld Inc.
Supplier Address: 2501 Beech Street
Valparaiso, IN 46383
Supplier Web Address: www.powerweldinc.com
Supplier Phone: 219-462-8700
1-800-826-9073
Manufacturer: KCI, Inc.
Manufacturer Address: 3401 Reno Avenue
Charlotte, NC 28216
Manufacturer Web Address: www.kciincorporated.com
Manufacturer Phone: 1-704-372-8435
Emergency Phone: CHEMTREC (24-hour) 1-800-424-9300
Prepared By: Powerweld Inc.
Preparation Date: 1 January 2026
OSHA Regulatory Status: Not regulated
WHMIS Classification: Not regulated

Section 2: Hazard Identification

Classification: Not classified
Symbols: Not applicable
Signal Word: Not applicable
Hazard Statements: Not applicable
Precautionary Statements: Not applicable
Other Hazards: Not available

Section 3: Composition/Information on Hazardous Ingredients

None

Section 4: First-aid Measures

Inhalation: No health effects anticipated from inhalation.
Ingestion: If swallowed, do not induce vomiting. Get medical attention right away.
Eye Contact: Immediately flush with plenty of clean water for at least 15 minutes.
Make sure to flush under the eyelids. Consult a physician for definitive treatment.

Skin Contact:

Remove with soap and water. Continue flushing with water for several minutes. Consult a physician if irritation continues.

NOTE: In all severe cases, contact physician immediately. Local telephone operators can provide number of regional poison control centre.

Section 5: Fire-fighting Measures

Flammable:

Not flammable under normal conditions; product is water based.

Means of Extinction:

For warehouse and storage conditions, use NFPA Class B extinguishers (CO₂, dry chemical or universal aqueous film forming foam).

Auto-ignition Temperature:

Not applicable

Hazardous Combustion Products:

Not applicable

Explosion Data Sensitivity to

Mechanical Impact:

Not available

Explosion Data Sensitivity to

Static Discharge:

Not available

Special Equipment:

Wear self-contained breathing apparatus.

Precautions for Fire Fighters:

See above

Section 6: Accidental Release Measures

Protective Equipment:

Refer to Section 8

Emergency Procedures:

Avoid contact with eyes, or prolonged contact with skin. Wash thoroughly after handling. Keep away from food, and out of reach of small children.

Leak or Spill Procedure:

Ensure that all spilled material is promptly cleaned up. Absorb with inert material such as vermiculite or paper towels, place in a chemical waste container for eventual disposal. Seal and label the container as waste. Dispose of in accordance with all federal, state, provincial and local regulations.

Section 7: Handling and Storage

Handling Procedures and Equipment:

Safety goggles and rubber gloves recommended.

Storage Requirements:

Store in area below 120°F (49°C) and above freezing due to large water content. Do not incinerate (burn) containers. Assure can is in a secure place to prevent knocking over and accidental rupture. Always replace cap when not in use. For store of pallet quantities, compliance with ANSI/NFPA 30B is recommended.

Incompatibilities:

Water-reactive chemicals such as sodium or potassium.

Section 8: Exposure Controls/Personal Protection

Exposure Limits:

Since this product is a mixture, an OSHA or ACGIH exposure value is not available. In determination of any exposure procedures, protection or testing use the lowest rated ingredient in Section 2.

Engineering Controls:

General ventilation (typically 10 air changes for hour) should be used.

Personal Protective Equipment:

EYE PROTECTION: Safety glasses with side shields are recommended as a minimum for any type of industrial chemical handling. Where eye contact could occur, chemical splash proof goggles are recommended.
SKIN PROTECTION: For brief contact, no precautions other than clean body-covering clothing should be needed. When prolonged or repeated contact could occur, use protective clothing such as rubber gloves.

Section 9: Physical and Chemical Properties

<i>Physical State:</i>	Liquid
<i>Odour and Appearance:</i>	Viscous, straw coloured liquid with slight odour
<i>Odour Threshold (ppm):</i>	Not available
<i>pH:</i>	Not available
<i>Melting Point:</i>	Not applicable
<i>Freezing Point:</i>	Not available
<i>Boiling Point:</i>	212°F
<i>Flashpoint:</i>	Not available
<i>Upper Flammable Limit (% by volume):</i>	Not available
<i>Lower Flammable Limit (% by volume):</i>	Not available

Section 10: Stability and Reactivity

<i>Chemical Stability:</i>	Stable under normal conditions of use.
<i>Possible Hazardous Reactions:</i>	Not available
<i>Conditions to Avoid:</i>	Excessive heating.
<i>Materials to Avoid (Incompatibilities):</i>	Water-reactive chemicals such as sodium or potassium.
<i>Conditions of Reactivity:</i>	Not available
<i>Hazardous Decomposition By-Products:</i>	If heated until water is driven off and decomposition begins, this product may release carbon dioxide, carbon monoxide, and oxides of nitrogen and sulphur.
<i>Hazardous Polymerization:</i>	Will not occur

Section 11: Toxicological Information

<i>Skin Contact:</i>	Frequent or prolonged contact can result in drying of the skin which may result in skin irritation and dermatitis (rash).
<i>Eye Contact:</i>	Liquid or vapours may cause redness, burning, tearing, swelling and/or pain.
<i>Inhalation:</i>	No health effects anticipated from vapor inhalation.
<i>Ingestion:</i>	Should ingestion occur, no first aid measures are required.
<i>Effects of Acute Exposure:</i>	There are no acute health effects associated by this product.
<i>Effects of Chronic Exposure:</i>	There are no chronic health effects associated by this product.
<i>Irritancy of Product:</i>	Not known to be irritating.
<i>Sensitization to Product:</i>	Not known to cause allergies.
<i>Carcinogenicity:</i>	No ingredients known to be carcinogens.
<i>Reproductive Effects:</i>	No effects determined.

<i>Respiratory Sensitization:</i>	Not known to cause respiratory sensitization.
<i>Toxicological Data:</i>	Not applicable

Section 12: Ecological Information

This product has not been tested for environmental effects.

Section 13: Disposal Considerations

NOTE: Always dispose of waste in accordance with local, provincial and federal regulations.

Methods of Disposal: If containers are to be disposed of (not recycled) it must be managed under all applicable RCRA and state regulations. Collected rinsate materials from spills may be hazardous wastes, and therefore subject to local, regional and federal regulations.

Section 14: Transportation Information

This material is non-hazardous and is not considered a dangerous good per transportation regulations.

Section 15: Regulatory Information

Available information suggests this product do not contain any dangerous or regulated materials.

Section 16: Other Information

Preparation Date: 16 March 2017
Date of Last Revision: 1 January 2026

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