Material Safety Data Sheet

D500 Anti-Spatter

Section 1: Product Information

Supplier's Name Manufacturer's Name

KCI, INC

TECHNIWELD

<u>Address</u> <u>Address</u>

2300 Winston Park Dr 3710 N. Davidson Street Oakville, ON L6H 7T7 Charlotte, N.C. 28205

<u>Telephone Number</u> <u>Telephone Number</u>

(905) 829-8780 1-800-424-9300 1-800-268-4833 Chemtrec (24 hour)

<u>Trade Name</u> <u>Chemical Family</u>

Anti-spatter/nozzle shield N/A

Chemical Formula: Product Use

N/A Prevent build-up on welding surface

Section 2: Hazardous Ingredients

Approx. CAS OSHA PEL ACGIH-TLV
Ingredient Concentration % Number

 Isopropyl Alcohol
 1-10
 000067-63-0
 N/A
 400ppm

Section 3: Physical Data

Physical State: Liquid	Boiling Point: 212°F
Odour and Appearance: Red colour, mild	Freezing Point: N/A
odour	
Odour Threshold(PPM): N/A	Solubility in Water(20°C): Soluble
Specific Gravity: 1.0	% Volatile (by Volume):
Vapour Pressure(MM))N/A	PH: N/A
Vapour Density (Air =1): N/A	Coefficient of Water/Oil Distribution: N/A
Evaporation Rate: N/A	

Section 4: Fire or Explosion Hazard

Flammable: No Means of Extinction: None

Unusual Fire and Explosion Hazards: None

Flashpoint: None

Upper Flammable Limit (% by volume): N/A Lower Flammable Limit (% by volume): N/A

Auto-ignition Temperature: N/A

Explosion data-sensitivity to mechanical impact: N/A Explosion data-sensitivity to static discharge: N/A

Section 5: Reactivity Data

Chemical Stability: Yes
Incompatibility to other substances: No
If so, which ones? N/A
Reactivity under what conditions? N/A
Hazardous decomposition products: N/A

Section 6: Toxicological Properties

Route of Entry:

Skin: Yes
Eye Contact: Yes
Inhalation Acute: No
Inhalation Chronic No
Ingestion: Yes

There are no chronic or acute health effects associated with this product

Signs and symptoms of exposure: skin and eye irritation

Exposure Limits	N/A	Reproductive Toxicity	N/A
Irritancy of Material	N/A	Teratogenicity	N/A
Sensitization to Material	N/A	Mutagenicity	N/A
Carcinogenicity	NO	Toxicologically synergistic	N/A
		products	

Section 7: Preventive Measures

Personal Protective Equipment:

Skin- Rubber Gloves

Eves-Goggles for splash protection

Other Protective Clothing: as necessary to prevent prolonged personal contact.

Section 7: Preventive Measures (continued)

Engineering Controls:

Local exhaust is adequate.

Leak or spill procedure:

Wash down with water or absorb with clay.

Handling procedures and equipment: N/A

Waste Disposal:

Dispose of in accordance with local, provincial and federal regulations.

Storage Requirements:

Avoid freezing temperatures. Avoid storage beyond 6 months.

Special shipping Information: N/A

Section 8: First Aid Measures

Eyes: Flush with water for 15 minutes. Skin: Wash with soap and water.

Inhalation: Remove to fresh air. Call physician.

Ingestion: Contact physician.

Water for flushing should be available.

Section 9: Preparation Information

Prepared by: Techniweld Products Corporation

(905) 829-8780 1-800-268-4833

Date Prepared: January 1, 2015

New Jersey Right To Know Information (Hazardous & Non-hazardous)

Isopropyl Alcohol CAS#67-63-0 Sodium Carboxylate

Water CAS#773218-5 Dye

Chelate

Disclaimer of Expressed or Implied Warranties:

The information in this document is believed to be correct as of the date issued.

However, no warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained from the use of this information or the product, the safety of this product, or the hazards related to its use.

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