welding chemicals inc.

SUPERIOR ANTI-SPATTERS

TECHNICAL DATA SHEET

APPLICATION

For robotic welding applications, our AS-ROB Surfactant-Based Robotic Anti-Spatter can be used for both manual and automatic welding stations. For a solvent-based aerosol solution, use AS-SB-A Solvent-Based Anti-Spatter, for a water-based aerosol solution, use AS-WB-A Water-Based Anti-Spatter, and for long-life applications, use AS-CER-A Ceramic-Based Anti-Spatter.

AS-ROB SURFACTANT-BASED ROBOTIC ANTI-SPATTER

FEATURES / BENEFITS

Our ready-to-use, environmentally friendly formula provides fast and easy results for robotic welding stations. The clean rinse formula is easily removed in preparation for post-weld surface processing, saving time and money.

COMPOSITION / PACKAGING

AS-ROB Surfactant-Based Robotic Anti-Spatter is fully biodegradable, odorless, and formulated silicone-free, using a unique deionizing and filtering water treatment system and high quality, vendor certified, raw materials. Product is noncorrosive, does not contain chlorinated solvents or flammable materials in the formulation, and is completely exempt from OSHA and WHMIS reporting requirements.

WCI ITEM	BARCODE	CONTAINER TYPE	QUANTITY	NET FILL
AS-ROB-1GRJ	81004830-004	round jug	4 jugs per carton	1 gallon
AS-ROB-5GC	81004830-005	carboy	per carboy	5 gallons
AS-ROB-55GPD	81004830-006	plastic drum	per drum	55 gallons

STANDARDS / SPECIFICATIONS / TYPICAL ANALYSIS

TEST	METHOD	RESULTS / LIMITS
pH Value	MIL-PRF-25567E (sec 4.2.2.3)	Neutral / Pass
Flash Point	ASTM D93	Nonflammable
Viscosity	ASTM D445	As detailed in C of A
Removability	AMS2644 (4.4.11)	Pass

SHELF LIFE

Five years from date of manufacture. Lot number is in human readable form (YYYYMM####), with the last four digits being the batch number within a given month.

SDS

To request a copy of the Safety Data Sheet for this product, e-mail sds@weldingchemicalsinc.com

Welding Chemicals Inc.
2236 Liberty Drive, Niagara Falls, NY 14304 Contact: 716 402 6906
For further information visit www.weldingchemicalsinc.com

For a copy of the Certificate of Compliance / Certificate of Analysis for this product, please email qc@weldingchemicalsinc.com with the product item number, and lot number.

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