PREMIUM WATER BASED ANTI-SPATTER

Anti-Spatter Products

APPLICATION: Premium water-based product provides a coating that prevents spatter build up on MIG nozzles, tips, fixtures, and materials during the weld process. This product can be applied to steel, stainless steel, and aluminum. Designed to allow welding through the coating while wet, our high solids formula provides effective and uniform coverage across the treated surface.

DIRECTIONS FOR USE:
AEROSOL & LIQUID PRODUCTS APPLICATION VARY. SEE PACKAGING.
Apply product in a thin, even coating on surface to be protected. After welding, wipe or clean surface area before further material treatment.

PACKAGING:

ITEM	BARCODE	FILL CONTENT	QUANTITY
ES-16-A	699913102453	14oz (397 g)	12 cans per box
ES-1G	699913102606	1 GALLON (3.79L)	4 jugs per box
ES-5G	699913102651	5 GALLON (18.93L)	per carboy
ES-DR	699913102715	55 GALLONS (208.20L)	per drum

**All aerosols filled to container safe capacity based on product characteristics.*

COMPOSITION: A stable, water and plant oil-based emulsion formulated without suspended solids and sediment. It contains no chlorinated solvents or silicone, eliminating concerns associated with the hazardous decomposition of chlorinated solvents. Unlike chlorinated solvent-based anti-spatter products, it does not produce toxic phosgene gas vapors when exposed to high temperatures generated during welding.

PROPERTIES:

TEST	METHOD	SPEC	RESULTS
Form/Color	N/A	Fluid / Whitish	PASS
Density	N/A	0.99 g/cm3	PASS
pH	N/A	9.0 – 11.0 (aerosol) / 4.8 - 5.5 (non-aerosol)	PASS
Viscosity	ASTM D445 #25 Cannon-Fenske	1.47 – 1.55 mm/s2 (non-aerosol)	PASS (non-aerosol)

SHELF LIFE: Shelf life for ES-16-A is currently three years from date of manufacture. Shelf life for ES-1G, ES-5G, and ES-DR is currently five years from date of manufacture. Lot numbers are in human readable form (YYYYMM####), with the last four digits being the batch number within a given month.

ADDITIONAL INFORMATION:
Visit our website for quick access to our product offerings, safety data sheets (SDS), certificates of analysis (COA's), technical data sheets (TDS), and to learn more about our company.
If you would like to contact us directly, please email abicorbinzelusa@gmail.com.

FORM: TECH-ENG_ES_11-26
Cantesco products are manufactured under the control of an ISO 9001 & ISO 14001 certified management system.
PLEASE NOTE: Cantesco is a brand distributed by Abicor Binzel USA, Inc. Product use and conditions of use are beyond the control of Abicor Binzel USA, Inc. Warranty of materials is limited to test results of product performance as detailed in certificates of analysis. Interpretations of test results are the responsibility of the end-user. No other warranties, expressed or implied, are made.

TECHNICAL DATA SHEET

CANTESCO® welding chemical products