



1. GENERAL DESCRIPTION

Non flammable welding spray; based on traditional solvent and bio degradable oil (according to CEC-I-33-T-82). CRC Anti Spatter provides a quick, easy way to prevent adherence of spatter to metal surfaces during welding and eliminates the need for chiselling, grinding or wire brushing after welding. It prevents the obstruction of automatic and semi-automatic welding equipment.

2. FEATURES

- Extended nozzle life.
- Increased stability of the arc, ensuring free gas flow.
- Non-silicone heat resistant barrier.
- Long-term anti-adherent effect.
- Easy removal of welding spatter by brushing.
- Economical use, due to its thin film performance.
- Based on non-flammable solvents.
- Contains effective corrosion inhibitors to protect treated surfaces and equipment.
- Aerosols are equipped with the 360°C (upside-down) spray valve for added convenience.
- Pressurised with high purity CO₂, giving an active product content of over 97%.

3. APPLICATIONS

- Nozzles and shrouds.
- Torches.
- Workpieces and parts.
- Jigs.
- Fixtures.
- Automatic and semi-automatic welding.
- Welding robots.

4. DIRECTIONS

- Apply a thin, even film on the surfaces to be welded.
- Spray into the welding nozzle before starting and re-apply as required.
- Spatter can be wiped off with a cloth or by tapping the nozzle on the side of the bench.
- Residual product film may be removed by CRC Industrial Degreaser or CRC Fast Dry Degreaser. In case the post treatment is Hot Dip Galvanizing, follow the cleaning instructions from the galvanizing company or the galvanizing federations (info via International Zinc Association: www.iza.com)
- Provide normal ventilation during welding.
- A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.





5. TYPICAL PRODUCT DATA (without propellant)

Appearance	:	light amber liquid
Specific gravity (@ 20°C)	:	1,30
Distillation range of solvent	:	38-42°C
Flash point	:	none
Freezing point	:	< -30°C
Vapour density (vs. air = 1)	:	3
Dry film properties		
Flash point (closed cup)	:	290°C
Specific gravity (@ 20°C)	:	0,92
Typical film thickness	:	2-5 µm

6. PACKAGING

aerosol :	12 x 400 ml
bulk :	4 x 5 Lt ; 1 x 20 Lt

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com.

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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