

Technical Data



BIOWELD WATER BASED SPATTER RELEASE AGENT



BIOWELD is a unique water based spatter release agent, **presented in aerosol**. It has been developed specifically to exclude the use of all harmful solvents, silicones and oils.

APPLICATIONS

Bioweld is completely odourless, non-flammable and safe in use. The fine spray pattern ensures total control and economical coverage when applying the product. Ideal for use in numerous industries:

- Automotive Manufacture and Repair
- Shipbuilding and Dockyards
- Heavy Plant Manufacture
- Construction
- Office Furniture
- Tool Manufacturers
- Agriculture
- Fork Lift Trucks

Prevents spatter adhesion on welding equipment, workpieces, surfaces, jigs and surrounding areas. Apply a light, even film from 9" - 12" (25 - 30 cm). Do not overapply.

After welding, the film can be wiped away very easily and leaves no residues. Post-welding applications (e.g. painting, hot dip galvanising) can then be carried out without interference.

TECHNICAL DATA

Appearance	:	Clear, colourless liquid
Odour	:	Negligible
SG @ 25°C	:	1.039
Pressure @ 25°C	:	5 Bar
Discharge rate	:	0.9 g/sec
pH	:	9.7
Solubility	:	Soluble in water
Flammability	:	Non-flammable
Flashpoint	:	Not applicable in sealed aerosol

Packaging : 400 ml aerosol (12 per carton), 5ltr,
25ltr and 200ltr

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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