# **Technical Data**







**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

Office Furniture

• Shipbuilding and Dockyards

Tool Manufacturers

Heavy Plant Manufacture

• Agriculture

Construction

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  $50^{\circ}$ 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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CRC Industries UK Ltd, Wylds Road, Bridgwater, Somerset, TA6 4DD, UK.

Tel: +44 (0) 1278 727200 Fax: +44 (0) 1278 425644

Web: www.ambersil.com E-mail: sales.uk@crcind.com