



Metal Working



Automotive Approval



Non-Flammable



High Temperature Resistant

## 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.

### PRODUCT CODES / FILL SIZES



31621 / 400ml



31727 / 5Ltr  
(670B)



31726 / 25Ltr  
(670B)



31728 / 200Ltr  
(670B)



31725 / 200Ltr  
(Weld Anti-Spatter LR670A)

### APPLICATIONS

Bioweld is completely odourless, non-flammable and safe in use. Prevents spatter adhesion on welding equipment, workpieces, surfaces, jigs and surrounding areas. 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

### DIRECTIONS

- 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 (WITHOUT PROPELLANT)

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

## MATERIALS COMPATIBILITY

OK -  
CAUTION -  
NOT OK -

## STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via [info.uk@crcind.com](mailto:info.uk@crcind.com)

## MISREPRESENTATION ACT 1967

## TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

Version 3.2  
Created: July 2019  
Updated: October 2020

CRC Industries UK Ltd.  
Wylde Road, Bridgwater  
Somerset, TA6 4DD  
United Kingdom

t +44 (0)1278 727200  
f +44 (0)1278 425644  
e [sales.uk@crcind.com](mailto:sales.uk@crcind.com)  
w [www.ambersil.com](http://www.ambersil.com)

Company Registered No. 04910479

VAT No. GB 821 5195 42

