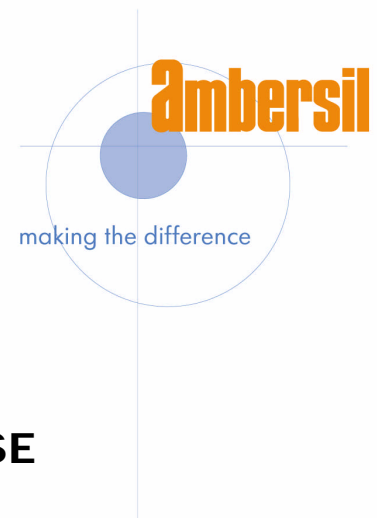


# Technical Data



## **EASY WELD** **BIODEGRADABLE SPATTER RELEASE**



**EASY WELD** is a workshop spatter release based on biodegradable oil. Ambersil Easy Weld 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.

### **FEATURES**

- Non-silicone, heat resistant barrier
- Easy removal of welding spatter by light brushing
- Economical in use due to its thin film performance
- Extends nozzle life
- Increased stability of the arc, ensuring free gas flow
- Contains effective corrosion inhibitors to protect treated surfaces and equipment
- Does not contain chlorinated solvents

### **APPLICATIONS**

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

### **DIRECTIONS**

- Apply a thin, even film on the surfaces to be welded
- Spray into the welding nozzle before starting and re-apply as required
- Protect aerosol can against spatters, and remove can from areas which may exceed 50°C
- 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 Ambersil Amberklene FE10
- Provide good ventilation during welding

## TECHNICAL DATA

|                               |   |                    |
|-------------------------------|---|--------------------|
| Appearance                    | : | Light Amber Liquid |
| Distillation Range of Solvent | : | 35-65°C            |
| Flash Point                   | : | <0°C               |
| Freezing Point                | : | <-30 °C            |
| Vapour Density (vs. air =1)   | : | >1                 |
| Dry Film Properties           |   |                    |
| Flash Point                   | : | 250 °C             |
| Specific Gravity (@20 °C)     | : | 0.92               |
| Typical Film Thickness        | : | 2-5 µm             |
| Packaging                     | : | 400ml aerosol      |

**NB The propellant is extremely flammable. Keep the aerosol protected from any source of ignition.**

## STORAGE

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

Health and Safety sheet available separately.

## MISREPRESENTATION ACT 1967

## TRADE DESCRIPTIONS ACT 1968

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