

# Data Sheet

# **SPATTER RELEASE (SILICONE)**

A silicone containing aerosol spray for control of weld spatter during welding operations.

#### **APPLICATIONS**

**Spanjaard Spatter Release (Silicone**) is a heat resistant silicone film that prevents weld spatter building up in the nozzle of CO<sub>2</sub> gas shrouded welding guns. Spatter blocks the flow of gas permitting oxygen from the air to weaken the weld.

To prevent this, spray a thin film into the shroud and over the nozzle of the welding gun. Should any spatter be left in the shroud after continuous welding, it can be very easily removed by simply tapping the gun and the spatter will drop out.

**Spanjaard Spatter Release (Silicone)** is not suitable for the automobile manufacturing industry. If a silicone spatter release is used, a problem of paint adhesion could occur.

Also used as a mould release agent.

## **SPANJAARD SPATTER RELEASE (SILICONE)**

- One application remains intact through many operations reducing time lost for reapplication.
- Life of nozzles and shrouds is extended thereby saving the expense of their premature replacement.
- It can also be used to protect :-

delicate work pieces such as threads and machine parts from damage caused by spatter.

jigs that become unserviceable due to build up of spatter.

work pieces when operating an electric arc welder.

**Spanjaard Spatter Release (Silicone**) is suitable for all metal inert gas metal active gas and CO<sub>2</sub> welding operations (MIG) (MAG) (CO<sub>2</sub>).

Certified as an ISO 9001 Manufacturer by the SABS Manufacturers & Distributors of Special Lubricants & Allied Chemical Products

### HANDLING AND STORAGE

Extremely flammable aerosol. Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Keep away from heat / sparks / flames / hot surfaces. No Smoking. Do not pierce or bum, even when empty. Do not spray onto an open flame or any incandescent material. 95% by mass of the contents are flammable. Irritating to the skin. May cause drowsiness or dizziness. Use in well ventilated area. Keep out of reach of children

#### **PACKAGING**

240mℓ aerosol can, 20l drum



CP/mb/ Spatter Release - Silicone - June 2016

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