

## TECHNICAL DATA SHEET

# CALGUARD

## Anti-Spatter Spray

Code 1400



### DESCRIPTION

CalGuard Anti-Spatter Spray is a water based, paintable, cost effective and non-flammable agent for the prevention of weld-spatter adhering to metal surfaces during the welding process. It eliminates spatter build up which results in poor gas flow causing pitting, porosity and costly rework.

### FEATURES & BENEFITS

- Non-toxic & water based, making it user safe
- Ozone safe, making it environmentally friendly
- Biodegradable, easy waste disposal
- Non-flammable
- Paintable - no silicone
- For MIG & Electrode welding



### DIRECTIONS FOR USE

**Welding Torch:** Spray CalGuard Anti-Spatter before welding in a thin and uniform film onto the areas to be protected. Hold spray can approximately 30cm from the surface to be protected. Also use the spray to protect the interior and exterior of nozzles, the end and outer surface of contact tips, and all other potential areas which are subject to weld spatter. It may be advisable to spray diffusers and the base of the nozzle support as well.

**Base Metals** - Jigs - Clamps - Bench Tops Spray CalGuard Anti-Spatter hold spray can approximately 30cm from surface to be protected. Spray a thin uniform coating. As with any form of anti-spatter do not over apply solution as excessive solution application may be detrimental to the weld quality. **Note:** Prior to painting wipe with surface with a suitable degreasing agent.

### APPLICATION

A handheld spray applicator can be used for welding torch components and base metal areas. For base metal, larger areas, wiping and mopping may be used. To Remove CalGuard Anti-Spatter after use, clean the surface with a suitable detergent or solvent cleaner.

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### PHYSICAL PROPERTIES

Appearance: Water Solubility Miscible

Boiling Point (Deg°C): 100°C

Specific Gravity: 1.008g/ml

### ORDERING INFORMATION

Product Code	Packaging	Units/Carton
1400/400	400ml aerosol	12
1400/28	750ml	12
1400/42	5 litres	4
1400/51	20 litres	Each
1400//64	200 litres	Each

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