

## TECHNICAL DATA SHEET

### AERO ANTI-SPATTER

Prevents Weld-Spatter Adhering to Metal Surfaces

#### DESCRIPTION

**Aero Anti-Spatter** is evaporating, cost effective and high temperature heat stable agent for the prevention of weld-spatter adhering to metal surfaces during the welding process.

**Aero Anti-Spatter** is suitable for a wide range of steels, including mild steel, stainless, steels, aluminium and high-performance alloys.

**Aero Anti-Spatter** avoids the need for mechanical abrasion or grinding of weld spatter following welding. It contains corrosion inhibitors for base metal protection. Aero Anti-Spatter increases the life cycle of torch components saving time and money. Eliminates spatter build up which results in poor gas flow causing pitting, porosity.

#### ADVANTAGES

- Effective for mild steel, stainless steels and high performance alloys
- Easy to clean
- Uniform spray with no air bubbles
- Non Sticky

#### PHYSICAL PROPERTIES

Test	Spec	Results
Appearance	Clear	PASS
Colour	White Milky	PASS
Odour	Light Aromatic Naptha	PASS
Specific Gravity	1.30 g/cc	PASS
%Volatiles	75%	PASS

#### DIRECTIONS FOR USE

Aero 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.

#### WELDING TORCH

Spray Aero Anti-Spatter before welding in a thin and uniform film onto the areas to be protected. Hold spray can approximately 20-30 cm 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.

#### METAL SURFACE

Spray Aero Anti-Spatter a thin uniform coating.

#### APPLICATION METHODS

Hand held spray applicator for welding torch components and base metal areas. Wiping and mopping may be used for base metal large areas. Air powered and airless spray systems may also be used. To left over after use, clean the surface with solvent degreaser.

#### CAUTION

Avoid contact with eyes and skin. Use in a well-ventilated area.