



Water Based Anti-Spatter for Welding (W503)

This is another amazing spray from the Ambro-Sol “Welding” line: It is non-harmful nor has silicone substances. It prevents corrosion and oxidation and protects from chemical agents. It prevents the seize of welding drops.

WATER BASED ANTI-SPATTER FOR WELDING – Synthetic film-forming polymer based product that emulsify in water. Its specific properties prevent the welding drops from seizing onto any support. It prevents the chemicals from forming oxides and corrosions. It can be used in case of autogenous, electric and inert-gas welding. This high performance product is free from silicone substances, solvents or any other noxious substances for human health. A small quantity gives the expected result.

Technical Specifications:



Quantity	400 ml
Box / Case	12 Pz.
Aspect	Tin-Plate can containing under pressure fluid
Colour	Transparent
Odour	Odourless
Relative density	At 20°C 0,82 ÷ 0,86 g/ml
Flash point	Und. 0° C extremely flammable
Pressure a 20°C	5 bar
Test of fire on the spray	Result: off flame.
PH	About 7 (50 g/l, 23°C)
Flash point liquid base	>100°C
Ignition temperature	>200°C(liquid base)
Cinematic viscosity	55-65 mm2/s (20°C) (liquid base)
Solubility	Hydrosoluble

HOW TO USE: Before the application carefully clean the torch from the existing cinders and then apply the product. Spray on the mouth of the torch and on the edges of the surface to settle. Don't spray directly on the edges to settle. Shake well before use. Effect the first sprinkled to empty if the can is new. Spray from a distance of 20-30 cm from the surface and in vertical position. Do not spray an excessive quantity of product. **Aspirate locally before starting the weld. Do not dispense the product near the working torch. Keep the cylinder away from heat sources and from the working torch.**

MODALITY OF STORAGE

Before using: stock the product in a dry location and don't stock it with a temperature under 5°C and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months (warranty). The product doesn't expire.

After the first usage: conserve in a fresh and dry location, away from hot spring. Keep out of reach of children.

This information, even if reliable, must be considered only approximate. We are not responsible for the wrong use of the product, or the violation of any license. Before using, the users should verify the suitability of the product for its specific use.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT