



Water based anti-spatter for welding (W503)

This is another amazing spray of Ambro-sol "Welding" line: it hasn't harmful or siliconic substances. It prevents corrosion and oxidation, it protects from chemical agents and it prevents the seize of welding drops.

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

Technical specifications:

Quantity	400 ml
Confection	12 Pz.
Aspect	Cylinder containing under pressure fluid
Colour	Transparent
Odour	Characteristic of solvent
Relative density	At 20°C 0,82 ÷ 0,86 g/ml
Flash point	Low. 0° C
Pressure a 20°C	5 bar
Test of fire on the spray	Result: off flame.
PH	Ca. 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 clean carefully the torch from the existing cinders and subsequently apply the product. Sprinkle on the mouth of the torch and on the edges of the surface to settle. Don't sprinkle directly on the edges to settle. Shake well the cylinder before use. Effect the first sprinkled to empty if the can is new. Take however the cylinder to 20-30 cms of distance from the surface and in vertical position. Don't sprinkle an excessive quantity of product.

MODALITY OF STORAGE

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

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

Hazards identification:

H222	Extremely flammable aerosol.
H229	Pressurized container: may burst if heated.

This information, even if reliable, must be considered only approximate. The usage don't imply our responsibility, included the violation of many license. Before using, the users have to verify the suitability of the product for the specific use.