



Description

WS 1801 S/Works Non-Flammable Antispatter provides a safe, fast, easy, economical and biodegradable way to prevent spatter adhesion on both surfaces and nozzles.

Designed with a 360° vision, suitable for **100%** of all **welding processes, manual, semi-automatic, robotic, laser cutting, plasma...**

Properties

- Non-flammable.
- Formula with 100% stability, does not separate into phases.
- Biodegradable.
- New blue colour for an excellent view of the application area.
- Silicone-free and compatible with painting processes.
- Less sagging on vertical surfaces.
- Optimised surface tension, total and homogeneous coverage.
- Inhibits the formation of fungi and bacteria in storage.
- Non-porous welded joints.
- Excellent anti-corrosive interphase.
- 0% harmful effects for the welder.
- Increases arc stability, ensuring free gas flow.
- Totally safe with copper and its alloys.
- Long-lasting non-stick effect.
- Welding spatter is easily removed with a cloth.
- Economical to use, because it forms a thin film.
- Contains powerful and effective corrosion inhibitors to protect treated surfaces and equipment.
- Perfect for all types of metals and their alloys, carbon steel, stainless steel, yellow metals...



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All data contained in this document are based on experience and laboratory tests. The wide range of equipment and environmental conditions, as well as unforeseen human factors, may affect the application results to a greater or lesser extent. For this reason, we recommend that you check the compatibility of the product before use. This information is based on reliable experience, but is only indicative.

Applications

- MIG/MAG hand torches.
- Plasma cutting torches.
- MIG/MAG robotic torches.
- Tools, parts and work areas.
- Plasma cutting grids.
- Spot welding.
- Brazing (CuSi3).
- Working surfaces on the workpiece.
- Laser welding.

Instructions of use

- Apply a thin film on the surface to be welded.
- Spray inside the nozzle before starting.

Demo
1801 S



Technical data

Property	Specification/Method	Value
Reference	- - - - -	WS 1801 S/Works
Aspect	- - - - -	Liquid
Colour	- - - - -	Blue
Biodegradability	- - - - -	>98%