

Description

WS 1801 S/Works Non-Flammable Anti-Spatter 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...**

Features

- 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...

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 for use

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

Technical Data

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