

WS 1800 S

Family: 1
Product code: 1800S00



Creation date: 02/11/2010
Review date: 03/08/2017
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DESCRIPTION

BIODEGRADABLE special Anti spatter.

WS 1800 S it's a new generation anti spatter biodegradable oil based. Provides a quick and easy way to prevent the adhesion of projections to metal surfaces during welding, and eliminates the need for sharpening, sharpening or brushing with wire brush after welding. Prevents clogging of the nozzles of automatic and semi-automatic welding equipment.

ADVANTAGES AND FEATURES

- Extends the life of the nozzles.
- Increases arc stability, ensuring free flow of gas.
- Excellent resistance to thermal degradation.
- Extraordinary natural polarity to metal surfaces.
- Silicone free heat resistant barrier
- Long-lasting antiadhesive effect.
- Welding projections are easily removed with a cloth.
- Economical use, because it forms a thin film.
Contains effective corrosion inhibitors and antioxidants to protect treated surfaces and equipment.

APPLICATIONS

- Templates, Torches.
- Nozzles and welding guns.
- Fixed installations, parts and work áreas
- Automatic and semi-automatic welding.
- Welding robots



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HOW TO USE

- Apply a thin film on the surface to be welded.
- Spray on the inside of the nozzle before starting.
- Protect the packaging from welding projections. Extremely flammable formulation.
- Projections can be wiped or gently "tapped" the nozzle on one side of the workbench
- The product residue, if necessary, can be cleaned with WS 3015 S.
Provide normal ventilation while welding.

TECHNICAL DATA AND CERTIFICATES

Appearance		Liquid
Color		Transparent
Freeze point		<-27 °C
Flash point		<0°C
Steam density (vs. air= 1)		>1
Dry film properties:		
Flash point:		250 °C
Specific weight (@ 20°C)		0,92 g/cm ³
Typical Film Thickness		2 - 5 µm

FORMAT:
Spray and bulk

