

1. Product Description

SPARK- PREMIUM BLUE is specially formulated to protect gas nozzles, diffusers, insulators, and contact tips on manual welding torches. When applied by immersion, the torch's heat generates a high-viscosity protective film that prevents spatter adhesion, extending the life of consumables and stabilizing the shielding gas flow.

2. Typical physicochemical properties

Appearance and color	Solid transparent blue color.
Chemical base	Mineral grease, silicone-free.
Relative density (20 C)	0.865
pH (direct)	8 - 9
Goo	NA
Boiling point	>250°C
VOC	0% by weight
Water solubility	Insoluble

3. Instructions for use

Dilution	Ready-to-use product.
Application	Nozzle immersion in the product, prior to the welding cycle.
Dosage	Manual application.
Post-processing	Gently tap the torch against a wooden surface or use the MIG clamp; the slag will fall off easily.
Frequency	Dip the nozzle in the cream whenever you notice that the protective layer has evaporated.

4. Compatibility

Metals: Copper, bronze, and brass. Processes: MIG/MAG manual welding. Does not interfere with the arc or The protective gas contaminates. Finishes: compatible with all subsequent processes such as painting and electroplating.

5. Safety, storage and shelf life

Consult the Safety Data Sheet (SDS) before use. Use PPE in accordance with NOM-017-STPS. Store between 5 and 35 °C in a closed container, indoors. Protect from direct sunlight.
Shelf life: Indefinite if kept sealed and free from contamination by metallic dust.
Available in: 400 ML jar, 4 L bucket and 19 L bucket

6. SGA Pictogram

