TECHNICAL DATA SHEET

CALGUARD NOZZLE DIP GEL *Code 1460*
Prevents Spatter Adhering to Sensitive Components

DESCRIPTION
CalGuard Nozzle Dip Gel is an advanced, non-toxic, nozzle dip gel for the prevention of spatter adhering to sensitive components of welding torches. Including the interior and exterior of MIG nozzles, the end and outer surfaces of contact tips and positional and fixtures.

FEATURES & BENEFITS
- Non-toxic, making it user friendly
- Ready to use without any mixing
- Controlled usage, allowing for no wastage
- Silicone free – paintable
- Ideal for steel, aluminium and alloys

DIRECTIONS FOR USE
1. Ensure the nozzle is clean and free from weld spatter before starting.
2. Replace the worn components before starting
3. Start to weld briefly to heat the nozzle.
4. When the nozzle is hot dip it into the Cal-Guard gel.
5. Drain any excess gel off if necessary.
6. Continue to re-dip the nozzle into the gel to maintain an even coat, do this as required.
7. Avoid the build-up of Cal-Guard Nozzle Dip Gel in the diffuser by storing the torch in a downward direction when not in use.

PHYSICAL PROPERTIES
Specific Gravity: 0.82
Boiling Point: >350ºC
Flash Point (Deg C):   > 220 (PMCC)
Appearance: Blue gel
Solubility in water: Miscible

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ORDERING INFORMATION

Product Code	Packaging	Units/Carton
1460/400	400-grams	12 units

FIRST AID

Generally considered non-toxic, however refer to CalGuard Nozzle Dip Gel Material Safety Sheet for acute and chronic health information.