

## 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.

#### DIRECTIONS FOR USE

Dip the hot nozzle 1 cm to 2 cm into the gel as required. Brush onto positioners and fixtures. Avoid build up of Calguard 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	:	>350°C
Flash Point (Deg C)	:	> 220 (PMCC)
Appearance	:	Blue gel, dispersible in water
Solubility in water	:	Miscible

#### CAUTION

Avoid contact with eyes as the material is slightly discomforting to the eyes. Avoid prolonged skin contact as it may cause drying of the skin. Use in a well ventilated area, however, Calguard Nozzle Dip Gel is not normally a hazard due to the non-volatile nature of the product.

#### FIRST AID

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

#### PACKAGING

Calguard Nozzle Dip Gel is available in 400 gm jars, and packaged in outer cartons of 12 jars.



... /2

## TECHNICAL DATA SHEET

2 / 2

### OTHER CALLINGTON METAL TREATMENT PRODUCTS:

S-Weld Clean	- Pickling gel for stainless steel
Steelbright	- Pickling solution for stainless steel
S-Weld Passivator	- Passivating gel for control of corrosion of stainless steel
S-Weld Neutraliser	- Neutralising solution for pickling and other industrial acids
S-Weld Spatter Guard	- Solvent based anti-spatter spray
Metaprep 1	- Deoxidising solution
Prosol	- Non toxic, non-flammable solvent cleaner & degreaser
Calguard	- Water based, non-toxic anti-spatter spray
Alu-Weld	- Post weld gel cleaner for aluminium
Albright	- Aluminium cleaner & brightener

**WARRANTY** – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

Created 10 October 2008 Date Printed 28/03/2018 4:29 AM