TECHNICAL DATA SHEET

PROTEAN SILICONE RELEASE
F418

Description

PROTEAN Silicone Release is a NSF: H1 registered food grade lubricant used to protect and lubricate a wide range of parts and equipment commonly found with Food & Beverage processing, Packaging, Pharmaceutical and other cleanroom environments

Also suitable for the release of injection moulded parts where traditional/conventional oils are not suitable.

Benefits & Features

- NSF: H1 registered
- Silicone based - viable alternative to traditional oils
- Colourless and odourless
- Non-staining and non-tainting
- Excellent release properties
- No CFCs
- Temperature range -20ęC to +200ęC
- 360° valve for inverted use

Directions for Use

- Store out of direct sunlight and below +50ęC (ideally between +10ęC and +25ęC)
- Consult the safety data sheet prior to use
- Shake aerosol well before use
- Continually move the can to prevent the collection of excess material
- Apply as several light coats rather than as one heavy coat
- For best results, the surface must be clean, dry and free of substantial dirt and grime

Technical Data

Category	H1 (lubricant with incidental food contact, for use in and around food processing areas)
NSF Certificate No.	139266
	Does not contain any genetically modified ingredients, nut oils or animal derivatives
Appearance	Colourless
Odour	Slightly sweet
Propellant(s)	Propane / Butane
Flammability	Highly flammable aerosol
Storage	Below 50ęC
Flash Point	-60ęC
Temperature range	-20ęto 200ęC
Relative Density	-0.80
Solubility	Insoluble in water
Pack Sizes	12 x 400ml cans

The content of this data sheet is given in good faith but without warranty.

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