

Description

PROTEAN 3H1 Grease is a NSF: 3H/ H1 registered, non-toxic, multi-purpose spray grease offering enhanced anti-wear performance for prolonged component life.

Developed as a superior 3H release agent, PROTEAN 3H1 Grease prevents food products from adhering to surfaces during processing, and is suitable for most applications where direct food contact is inevitable. Ideal for use within Food & Beverage, Packaging, Pharmaceutical and other cleanroom environments.

Benefits & Features

- NSF-3H Registered, NSF-H1 Registered
- Suitable for use as a direct food contact release agent and multi-functional grease (Ovens and grills; mincers and mixers; slicers and trimmers; baking pans and trays; chopping boards, benches and other hard surfaces in contact with food products)
- Exhibits superior EP performance with a 4-ball weld load of 400kg
- Excellent lubrication performance and oxidative stability for extending lubrication intervals and reduced usage
- Improved anti-wear performance helps prolong component life
- Good sealing properties protect against unwanted corrosive contaminants
- Temperature range -30°C to +120°C
- 360° valve for inverted use

Directions for Use

- Store out of direct sunlight and below +50°C (ideally between +10°C and +25°C)
- Consult the safety data sheet prior to use
- Shake aerosol well before use
- Clean target surface before application
- Spray lightly onto the target surface, from a distance of 20-30cm
- Continually move the can to prevent the collection of excess material

Tip: Test on sensitive surfaces first to ensure compatibility. Do not mix with any other lubricant as cross contamination may void the NSF 3H registration.

Technical Data

Category	H1 (lubricant with incidental food contact, for use in and around food processing areas) 3H (release agent for direct food contact)
NSF Certificate No.	152452 Does not contain any genetically modified ingredients, nut oils or animal derivatives
Appearance	White grease
Odour	Perceptible odour
Propellant(s)	Propane / Butane
Storage	Below 50°C
Flash Point	-60°C
Relative Density	0.88
Four Ball Weld Load	400Kg
Pack Sizes	12 x 400ml cans



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