



The Ultimate Lubricant

99FG



Nonfood Compounds
Category Code : H1
Registration Number : 138826

DESCRIPTION:

Omega 99FG Food Grade Seize-Stop is a multi-purpose, white, smooth, and non-toxic, food grade anti-seize & assembly paste that can be also used for lubricating bushes, slides and small open gears operating in the food & beverage and pharmaceutical industries and clean environments where incidental food contact is possible.

SPECIAL FEATURES AND KEY BENEFITS:

Omega 99FG Food Grade Seize-Stop prevents seizing, galling, friction and wear on bolts, nuts, stainless steel fasteners, threaded parts and other metal-to-metal surfaces.

Omega 99FG does not contain mineral hydrocarbons, animal derived materials, nut

oils or genetically modified ingredients that are potentially hazardous to human health.

Omega 99FG performs equally well from -30°C to at least 450°C. Having such a wide range of service temperature, it performs well on parts, components, and fasteners exposed to both low and high temperature extremes in the food & beverage and pharmaceutical industries.

Omega 99FG offers the maintenance professionals of the food industry multi-purpose applications. In addition to being an excellent anti-seize and assembly agent, it can be applied to lubricate bushes, slides, and small open gears operating in the food & beverage and pharmaceutical industries because of its excellent adhesiveness and resistance against water wash off which is common in the food & beverage and pharmaceutical industries.



OMEGA 99FG is available in 500gm jar



Omega 99FG can be used on bottling/packing equipment

SUGGESTED APPLICATIONS:

Omega 99FG is a food grade, multi-purpose anti-seize or assembly lubricant that prevents metal seizure, metal-to-metal galling, wear and friction in parts or components that may have incidental contact with food items.

Omega 99FG is applied on:

- Bolts, nuts, screws, stainless steel fasteners, press fit assemblies, bottling/packing machinery, etc in the food & beverage and pharmaceutical industries (even at elevated temperature)
- Lubricating bushes, slides, and small open gears operating in food/clean environments

DIRECTIONS FOR USE:

- Clean the surfaces of the applied parts or components and keep them clean and dry prior to application.
- Apply a thin film of Omega 99FG manually on both surfaces of the applied parts or components



Omega 99FG can also be used on freezers and ovens

SOME TIPS ON STORAGE:

- Storage temperature should be controlled to between 1 and 40°C
- Keep Omega 99FG away from direct sunlight)

TYPICAL DATA:

TEST	TEST RESULT
Appearance	Smooth, white paste
Base Oil Specification	
Viscosity @ 40° C), cSt	520
Viscosity @ 100°C), cSt	45
Viscosity Index (VI)	140
Coefficient of Friction	0.11
Carrier	Synthetic lubricant
Solids	White, non-toxic solids
Temperature Range, °C	-30°C to 450°C
Pack-size	500g Jar