

622

WHITE GREASE

APPLICATION AREAS

- *Bottle Filling Machinery*
 - *Bearings*
 - *Pistons*
- *Conveyors/Rollers*
 - *Guides/Slides*



PRODUCT DATA SHEET

KEY FEATURES AND BENEFITS

- Excellent water resistance
- PTFE fortified
- NSF H1 - Registration number 133929
- Conforms with FDA regulations 178.3570 and 177.1550 for food machinery use

PACKAGING

- 400g
- 900g
- 18kg
- 55kg

DIRECTIONS

Apply with a grease gun, or brush on for local applications. Before using, wipe grease fittings to remove contamination. Keep grease container closed when not in use. Reapply at regular intervals.

DESCRIPTION

Chesterton® 622 White Grease is a pure mineral oil grease with PTFE added designed for applications where a clean, nonstaining, food grade lubricant is required. It is a superior, multi-purpose product that conforms with FDA regulations 178.3570 and 177.1550 for food machinery use and it is NSF registered as an H1 lubricant. It is a long lasting, non-hardening lubricant that withstands washout from water, steam, food or fruit juices. Chesterton 622 White Grease is virtually tasteless and odorless. When used on food processing equipment, users can be assured that the lubricant will not contaminate finished products. It is widely used for textile machinery and paper converting machinery as it aids in quality control and minimizes rejects.

TYPICAL PHYSICAL PROPERTIES

Appearance	Snow white
Consistency, NLGI	2
Texture	Buttery
Thickener	Aluminum complex
Density	0,9 kg/l
Dropping Point (ASTM D 2265)	245°C (473°F)
Penetration (ASTM D 217)	265-295
Four Ball Wear Test (ASTM D 2266) Scar diameter	0.61 mm
Four Ball Wear Test (ASTM D 2596) Weld Load Wear Index	250 kg (551 lbs) 41
Operating Temperature (above 170°C, increased lubrication frequency is required)	-23°C (-10°F) to 170°C (338°F)
Water Washout (ASTM D 1264) @ 80°C	2.45%
Base Oil Viscosity (ASTM 445) @ 40°C @ 100°C LWI	100 cSt 12 cSt 95

Before using this product, please refer to Safety Data Sheet (SDS).