

622(E)

WHITE GREASE

APPLICATION AREAS

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



Nonfood Compounds
Program Listed H1
REG. NO. 160243



PRODUCT DATA SHEET

KEY FEATURES AND BENEFITS

- Excellent water resistance
- PTFE fortified
- NSF H1 - Registration number 160243
- Conforms with FDA regulations 178.3570 and 177.1550 for food machinery use
- Halal Approved
- Kosher Approved

PACKAGING

400g
18kg

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(E) 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 wash-out from water, steam, food or fruit juices. Chesterton 622(E) 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	0,875 kg/l
Dropping Point (ASTM D 2265)	230°C (446°F)
Penetration ISO 2137 (ASTM D 217)	265-295
Four Ball Wear Test (ASTM D 2596)	
Weld	315 kg (705 lbs)
Load Wear Index	58
Operating Temperature (above 130°C increased lubrication frequency required.)	-15°C (5°F) to 160°C (320°F)
Water Washout (ASTM D 1264) @ 80°C	<5%
Base Oil Viscosity (ASTM D 7152)	
@ 40°C	180 cSt
@ 100°C	18 cSt

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