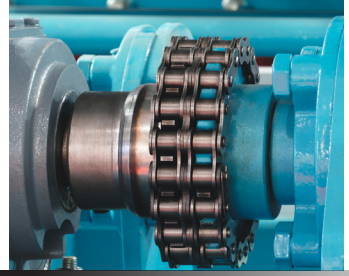
CHESTERTON
Global Solutions, Local Service.


629

HIGH TEMPERATURE WHITE GREASE

PRODUCT DATA SHEET

APPLICATION AREAS

- *All types of anti-friction bearings, roller bearings and ball bearings*
- *Grease Lubricated Chains*
- *Gears and Cams*
- *Feeders, Mixers, Agitators*
- *Guides/Slides*
- *Valves*



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

KEY FEATURES AND BENEFITS

- Virtually impervious to water and steam
- Water and corrosion resistant
- NSF H1 - Registration number 133936
- Conforms with FDA regulations 178.3570 and 177.1550
- PTFE fortified
- Odorless and tasteless

PACKAGING

400 g 18 kg 55 kg

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 629 High Temperature White Grease is a premium quality, water resistant grease that will not be removed even in severe water washout situations.

With a dropping point over 260°C, it will not melt and run out. 629 is NSF registered and complies with FDA regulations 178.3570 and 177.1550. It can be the exclusive lubricating grease used in food, beverage, meat, poultry and pharmaceutical plants.

Chesterton 629 High Temperature White Grease is non-staining, therefore grease stains on floors, equipment, and packaging containers can be substantially reduced.

Use 629 to lubricate textile machinery and paper converting equipment to virtually eliminate quality control rejects due to grease staining. Chesterton 629 is essentially tasteless and odorless. It is ideal as a maintenance or production lubricant used in food processing equipment. 629 contains no animal fats or oils which could become rancid.

TYPICAL PHYSICAL PROPERTIES

Appearance	White, translucent
Consistency, NLGI	2
Texture	Smooth, tacky
Thickener	Proprietary, non-melting complex
Specific Gravity @ 25°C (77°F)	0.9
Dropping Point (ASTM D 2265, DIN 51 801/1)	>260°C
Penetration (ASTM D 217, DIN ISO 2137)	265 – 295
Oil Base	White mineral oil
Four Ball Wear Test (ASTM D 2266, DIN 51 350/4) Weld Load Load Wear Index	 160 kgf (1569N) 48.6
Operating Temperature (above 170°C, increased lubrication frequency is required)	-34°C (-29°F) to 204°C (400°F)
Water Washout (ASTM D 1264) @ 80°C	0.1 – 0.2%
Lubricating Additives	Micronized PTFE powder
Base Oil Viscosity (ASTM 445) @ 40°C	220 cSt

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2/26