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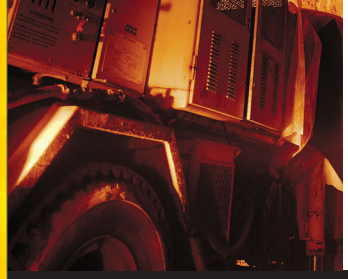

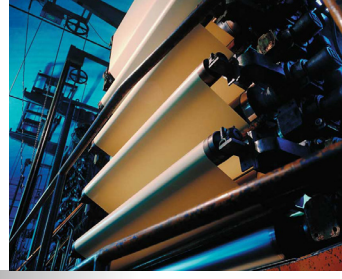

651

DETERGENT LUBRICATING OIL

PRODUCT DATA SHEET

APPLICATION AREAS

- *High-speed Industrial Bearings*
- *Assembly Lines*
- *Electric Motors*
- *Hinges*
- *Pneumatic Equipment*
- *Bearings*

KEY FEATURES AND BENEFITS

- Cleans and lubricates, will not cause build-up
- Penetrates close tolerances
- NSF H2 - Registration number 133946 (bulk) and 133928 (aerosol)
- Reduces maintenance cost
- Significantly reduces power consumption
- Safe and easy to use

PACKAGING

Aerosol

20L

208L

DIRECTIONS

651 Detergent Lubricating Oil can be applied from bulk containers or with the pinpoint aerosol spray. When using the aerosol spray, apply evenly and allow just one minute for deep penetration. Reapply later as needed. Bulk containers can be used from existing lubrication systems or applied using any of the standard industrial techniques for applying a lightweight lubricant.

DESCRIPTION

Chesterton® 651 Detergent Lubricating Oil is the plant-wide product of choice for superior-quality, low viscosity, industrial lubricating needs. It is a cost-effective oil with high detergency that cleans as it protects and dramatically prolongs the life of all types of equipment. The superactive formula results in maximum penetration and surface wetting into the tightest friction spots, providing longer lasting protection against wear. As a result, costly breakdowns and shutdowns are avoided; the cost of maintenance and replacement parts reduced. The lubricant does much more than reduce friction and wear. It quickly penetrates tight tolerances and removes old varnish deposits and buildup caused by conventional lubricants. 651 Detergent Lubricating Oil is so effective at getting rid of old lubricant residues that it is routinely used as a cleaning aid to wipe down parts and equipment and leave a protective, oily film. This multi-purpose lubricant is used in any industry where the potential for friction and wear exists.

TYPICAL PHYSICAL PROPERTIES

Appearance	Amber liquid
Flash Point (ASTM D 93, DIN 51 755)	127°C (260°F)
Specific Gravity 20°C (68°F)	0,9
ISO VG (ASTM D 2422, DIN 51 519)	22
Viscosity (ASTM D 445, DIN 51 561) @ 40°C (104°F) cSt (mm^2/s)	22
Four Ball Wear Test (ASTM D 2266, DIN 51 350) 1hr, 75°C, 1200RPM Scar Diameter 40kg	0,43 mm
Pour Point (ASTM D 97, DIN 51 3016)	-29°C (-20°F)
Operating Temperature	-23°C to 150°C (-10°F to 300°F)

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

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