

# TEC-GUARD

## SEMIFLUID GREASE 00

*Tec Guard SemiFluid Greases 00* are manufactured from high quality mineral oils with Lithium 12 Hydro stearate thickener, extreme pressure (EP), rust and corrosion inhibitors. These products has a customized formulation that provides superior anti-friction and film protection under heavy load conditions. This grease is water resistance and maintains lubrication in long-life service. The formula offers excellent low temperature pumpability and high temperature protection.

*Tec Guard SemiFluid Greases 00* are designed for use in a variety of industrial equipment, including centrifugal pumps, fans, compressor plain and roller bearings, chassis parts, u-joints, track rollers, crushers, and vibrating screens. *Tec Guard SemiFluid Greases 0* offer outstanding performance in water pumps, universal joints, chassis parts used in light trucks and passenger vehicles, commercial mowing equipment, as well as in central lube systems, gearboxes, mining equipment and many other general shop and industrial applications, where a 00 grade grease is required.

### Typical Specifications and Performance Data:

NLGI Grade	00
Thickener Type	Lithium
Color	Amber
Appearance	Smooth & Tacky
Penetration, Worked @ 77°F	415
Dropping Point, °F	380
4-Ball EP Weld Point, kg	250
Load Wear Index	40
4-Ball Wear Scar, mm	0.55
Timken OK Load	40
Mobility @ 60°F, g/Min	1200
Water Spray-off, %	N/A
Rust Prevention	Pass

Note: Tec-Guard makes no warranty or representation either expressed or implied, including warranty of merchantability or fitness concerning this product except that it conforms to the chemical description on the label. All risks resulting from the use of this product are to be borne by the buyer at its sole expense. Neither Tec-Guard nor the seller shall be responsible in any manner for any personal injury or property damage, or other type of loss resulting from the handling, storage, or use of this product

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