

**MYSTIK® OG-5 OUTSIDE
GEAR GREASE**



Date 10/06

DESCRIPTION:

Mystik OG-5 Outside Gear Grease is water insoluble, has excellent resistance to washing, is very adhesive, is stringy and self-spreading, and is superior in leaving a corrosion resistant film. It contains a high level of antiwear and extreme pressure additives. It can be used as a wide temperature open gear grease or for sliding applications such as guide rails, fifth wheels, and slideways. It can be applied by gun, brush, swab, pump, etc.

FEATURES:

- Water insoluble and excellent resistance to washing
- Very sticky and adhesive
- Stringy and self-spreading
- Superior in leaving a corrosion resistant protective film
- Contains a high level of antiwear and extreme pressure additives

APPLICATIONS:

A wide temperature range open gear grease. Also for sliding applications such as guide rails, fifth wheels, slideways, etc. Can apply by gun, brush, swab, pump, etc.

NOTE: Not for rolling element bearings. May be difficult to apply where temperatures are below 32°F.

TYPICAL PROPERTIES:

MYSTIK OG-5 OUTSIDE GEAR GREASE

Material Code	665035002
NLGI Consistency Number	1-1/2
Thickener	Lithium Stearate Soap
Texture	Smooth, Stringy
Fillers	Moly Disulfide & Graphite
Color	Black/Dark Brown
Worked 60 Penetration, ASTM D 217	285-315
Dropping Point, ASTM D 566, °F (°C)	300 (149)
Oil Separation, ASTM D 1742, % loss	0.3
Rust Prevention, ASTM D 1743, rating	Pass
Timken OK Load, ASTM D 2509, lb.	45
Four-Ball Load Wear Index, ASTM D 2596, kgf.	57
Four Ball EP Weld Point, ASTM D 2596, kgf.	500
Approximate Application Temperature Range, °F (°C)	25 to 275 (-4 to 135)
Base Fluid Viscosities	
at 40°C, cSt.	1570
at 100°C, cSt	68.3
Viscosity Index	98
Flash Point, COC, ASTM D 92, °F (°C)	425 (218)
Pour Point, ASTM D 97, °F (°C)	25 (-4)