**Petroleum Corporation** 

Houston, Texas

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## Mystik® Open Gear #1.5 Grease



Formerly known as Mystik OG-5 Outside Gear Grease

	<ul> <li>A premium, high-performance open-gear lubricant that provides exceptional protection of heavily loaded open gears exposed to a wide range of operating conditions.</li> <li>Provides exceptional extreme pressure (EP) and antiwear protection, with excellent water resistance, and operates over a wide range of operating temperatures.</li> </ul>
FEATURES & ENEFITS	<ul> <li>Unique formula meets the challenges of lubricating a wide range of exposed gears operating in extremely challenging environments.</li> <li>Tough film strength protects mating surfaces against damaging wear, providing longer life for protected parts and reducing surface damage and associated maintenance.</li> <li>Provides exceptional antiwear protection and extreme pressure resistance.</li> <li>High adhesion and tackiness to metal surfaces provides stay-in-place performance, water resistance, and protection against corrosion.</li> <li>Engineered to provide a wide operating temperature range.</li> <li>Solvent-free.</li> </ul>
APPLICATIONS	<ul> <li>Suitable for use in mills, shovels, draglines, and ring and pinion gears.</li> <li>Also recommended for marine applications, guide rails, fifth wheels, slideways, swing gears, conveyor equipment, winch trucks, track rollers, drive rollers, chains, flanges, and many other types of open or outside gearing found in construction and plant machinery.</li> <li>Can be applied by a variety of methods, including gun, brush, swab, and pump.</li> <li>Refer to equipment owner's manual for proper lubricant recommendation.</li> <li>Refer to SDS for special handling instructions.</li> <li>WARNING: Avoid contact with eyes, skin and clothing. IF IN EYES: Rinse cautiously with water for several minutes.</li> <li>NOTE: Not for rolling element bearings. May be difficult to apply where temperatures are below 32°F.</li> </ul>

Manufactured in USA

www.mystiklubes.com

## PROPERTIES



## Typical Properties for Mystik Open Gear #1.5:

Material Code	665035002
NLGI Grade	1.5
Thickener Type	Lithium Soap
Texture	Smooth, Stringy
Solid Additives	Moly Disulfide & Graphite
Color	Black/Dark Brown
Worked Penetration, ASTM D217	285-315
Dropping Point, ASTM D2265, °F (°C)	300 (149)
Rust Prevention, ASTM D1743, rating	Pass
Timken OK Load, ASTM D2509, lb.	45
Four-Ball Weld, ASTM D2596, kgf	500
Four-Ball Load-Wear Index, ASTM D2596	57
Base Oil Viscosity @ 40°C, cSt	1570

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Values shown are typical values only and do not constitute a specification. The information contained herein is subject to change without notice.

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