

TECHNICAL DATA SHEET

OBLUBE 059 - SEMI-FLUID EP GREASE

Product Description:

OBLube Semi-Fluid EP Grease is a low consistency grease designed for centralized lubrication systems which require greases that can be pumped over long distances. This product is also excellent for gearboxes where oil leakage is a problem. This lithium-thickened grease is blended with the finest mineral base oils to provide its excellent free-flowing properties. It contains additives to improve extreme pressure properties, anti-wear protection, oxidation resistance and corrosion protection.

Benefits:

OBLube Semi-Fluid EP Grease provide,

- Protection against water wash-out
- Protection against corrosion and oxidation
- Outstanding protection against rust
- High temperature stability
- > Anti-wear protection
- > Extreme pressure properties
- Good compatibility with seals and gaskets

Operating Temperature Range:

-20°C to 100°C

Application:

OBLube Semi-Fluid EP Grease is suitable for use in central lubrication systems where pumpability over long distances is required and in gearboxes where oil leakage is a problem.

Maintenance:

Maintaining a clean working environment is critical when equipment greasing is performed. Over-greasing should be avoided as excessive heat buildup can result.

Physical Characteristics:

OBLUBE SEMI-FLUID EP GREASE			
NLGI Consistency			00
Soap Type			Lithium
Extreme Pressure Additive			Sulfur & Phosphorous Type
Appearance			Soft, Creamy, Butter-like Texture
Base Oil Viscosity @ 100°C	ASTM D445	cSt	10.5
Dropping Point	ASTM D566	°C	N.A.
Worked Penetration, 50X @ 25°C	ASTM D217	0.1mm	405 - 425
Operating Temperature Range		$^{\circ}\! \mathbb{C}$	-20 to 100
Long Distance Pumpability			Excellent

Health and Safety:

OBLUBE Lubricants are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained. Use gloves which are impervious to oil and chemicals when handling used oils. Avoid skin contact. If lubricants come in contact with skin, wash immediately with soap and water.

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