

Longlife SRL-50 - Sucker Rod Lubricant

Description

Longlife SRL-50 is engineered to protect the threads of sucker rod connections under severe operating conditions of high cyclic loading. SRL-50 is a high temperature, lithium complex EP grease with excellent low temperature properties. SRL-50 is a unique blend of petroleum base oils and synthetic fluids providing excellent resistance to oxidation at elevated temperatures with exceptional performance under extreme low temperature conditions. SRL-50 contains EP/anti-wear additives and rust and oxidation inhibitors that provide superior protection from thread galling in sucker rod connections.

Application

Clean the connection prior to make up. Apply a thin coat of SRL-50 to the thread.

CAUTION: Do not lubricate the pin shoulder face or the coupling shoulder face or a loss of tightness can occur resulting in a connection failure.

Physical Properties

- NLGI No. 2
- Color/texture - blue/smooth
- Unworked penetration - D-217 265 to 295
- Worked 60 penetration - D-217 265 to 295
- Oxidation stability - D-942 psi drop 2.5 @ 100 hr.
- Oil separation - D-1742, % loss 1.0
- Timken OK load - D-2509, lb 70
- Four-ball wear - D-2266, mm 0.45
- Four-ball weld point - D-2596, kgf, 315
- Dropping point - D-2265, 550°F (288°C)
- Temperature range: -65° to 356°F (-54° to 180°C)

Product Code - SRL50