



Royal Jack Up Leg Grease

Heavy Duty Jack Up Leg Grease

Royal Jack Up Leg Grease is a specially engineered product designed to provide superior lubrication and protection of marine oil field machinery and equipment. Its unique properties have proven to provide outstanding service for extended periods of time, even in a corrosive salt water environment. In addition to its top end load carrying capabilities, its ability to stay in place makes it a perfect product for applications such as jack up legs, wire lines, spud barges and open gears.

Royal Jack Up Leg Grease possesses outstanding salt water resistance due to uniquely designed lithium- calcium thickener. Its ability to withstand a high load is enhanced with a high level of superior quality solid lubricants for increased EP protection. The long lasting attributes will minimize the need for reapplication commonly needed with most conventional greases.

Product Features:

- Excellent mechanical stability
- Very good oxidation
- Superior extreme pressure protection
- Excellent water resistance and adherence

Customer Benefits:

- Resists thinning or hardening on application surface, thereby minimizing leakage and maintaining extended film on surface
- Specialty additives system minimizes chemical deterioration over extended periods of both storage and service
- Provides better film strength even at extreme pressures
- Creates a unique protective film which will not wash away even under extreme salt water exposure

Typical Properties

Royal Jack Up Leg Grease

Property	Test Method	Royal Jack Up Leg Grease (906XF)
Color	Visual	Black
Texture	Visual	Smooth
Appearance	Visual	Tacky
Thickener	-	Lithium-calcium
Viscosity @ 40°C	ASTM D 445	451
Viscosity @ 100°C	ASTM D 445	28.4
Viscosity @ 100°F, SUS	ASTM D 445	2429
Viscosity @ 210°F, SUS	ASTM D 445	140
Worked Penetration	ASTM D 217	235-260
Drop Point, °F	ASTM D 2265	+375
Water Spray, %	ASTM D 4049	< 5%
Corrosion Preventive Properties	IP 112	Pass
Rust Preventive Properties	ASTM D 1743	Pass

