



Royal Plug Valve Grease

High Quality Valve Lubricant – Peanut Butter Grease

Royal Plug Valve Grease is a high quality lubricant recommended as a sealant for different types of valves. This grease is fortified with performance additives and performs effectively in valve operations, while providing an effective seal. This grease resists and performs well in the presence of water, gas, condensate, gasoline, chemical vapors and solvents.

Royal Plug Valve Grease is an excellent sealant designed to be injected into the valve using industrial lubrication pumping equipment. This grease is not affected by hydrogen sulfide (H₂S) encountered in sour crude or gas and is resistant to salt water corrosion.

Royal Plug Valve Grease prevents metal to metal contact on the valve surfaces and helps deter corrosion of the valve internals.

Applications:

This grease is ideal for plug valve applications with excellent lubricity and sealant capabilities. Primarily used in the oil industry; covering a wide range of valves.



Typical Properties

Royal Plug Valve Grease

Product Number	966DM	Test Method
NLGI Grade	1.5	-
Color	Tan	Visual
Texture	Paste, Buttery	Visual
Un-Worked Penetration @25°C	290-315	ASTM D217
Drop Point , °F	+500	ASTM D2265
Flash Point, °F	> +400	ASTMD97
Corrosion Preventative Properties	Pass	-
Weld load, kg	500 min	ASTMD2596
Oil Separation, % wt.	< 0.5	ASTM6184
Water Washout , % wt.	< 1.0 %	ASTM D1264
Thickener Type	Silicon	-

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Safety Data Sheet (SDS) found on our website. www.royalmfg.com or call (918)-584-2671.

Packaging options:



35 lb. Pails



400 lb. Drums



50,000 lb. Bulk