

PLUSCO

Product Data Sheet

PLUSCO 506

Peanut-Butter Gate Valve Lubricant and Sealant

Description

- PLUSCO 506 is a synthetic base lubricant and sealant designed for use in gate valves as well as in ball and plug valves. Its synthetic base resists washout by crude oil, distillates or other petroleum hydrocarbons. PLUSCO 506 provides corrosion protection as well as extreme pressure lubrication to WKM type and other oilfield and pipeline valves.
- PLUSCO 506 will service temperatures from -20°F to +275°F and can be applied by injection with a standard high-pressure grease gun. It is equivalent or superior to many products commonly referred to as Peanut-Butter Lube, including Lubchem 102 Special, Climax 110, and WKM 102. PLUSCO 506 is available in 5 gallon pails, 16 and 55 gallon drums.

Application

- Can be used on WKM Gate Valves, McEvoy Valves, Rockwell Gate Valves, and Ingram Cactus Valves, as well as on wellhead assemblies, bodies, and pipeline valves.

Typical Specifications

Property	Value
Color	Light Brown
Consistency	Extremely Tacky
Classification	Synthetic
Penetration ASTM D-217	280
NLGI Grade	2
Clay Fillers	None
Solubility (Water)	Insoluble
Other Properties	High temp rated; excellent adhesion; resist washout; non-drying

Source: https://www.plus-co.com/products_datasheet/plusco506-valve-lubricants-and-sealants-peanut-butter-valve-lubricant.pdf

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