



PLUSCO 830 HIGH TEMPERATURE SILICONE GREASE & SELANT

Product Data Sheet

DESCRIPTION

PLUSCO 830 High Temperature Silicone Grease Valve Lubricant and Sealant is manufactured using a premium quality stable silicone fluid. It is chemically inert and enables applications that far exceed that of conventional mineral base lubricants.

APPLICATION

PLUSCO 830 High Temperature Silicone Grease Valve Lubricant and Sealant is recommended for application to O-rings and other rubber seals made with various synthetic polymers. PLUSCO 830 High Temperature Silicone Grease Valve Lubricant and Sealant allows O-rings, gaskets and seals to remain flexible and will not dry out thus providing a continuous seal. PLUSCO 830 High Temperature Silicone Grease Valve Lubricant and Sealant is recommended for application to inner components of down-hole tools and accessories for ease of operation and disassembly. PLUSCO 830 High Temperature Silicone Grease Valve Lubricant and Sealant improves tool performance and allows easy removal of seal nipples, packer plugs and various accessories from the packer bore. PLUSCO 830 is also recommended as a non-conductive lubricant. PLUSCO 830 is recommended for application to cable head and/or rope socket to give armor wires added protection against CO₂, H₂S, acids and other well fluids. PLUSCO 830 is compatible with an extended range of temperatures from -50°F to 500°F. It is extremely resistant to the corrosive effects of carbon dioxide (CO₂) and hydrogen sulfide (H₂S) often found in the environment of Wireline operation.

PACKAGE

5 GAL PAIL, 16 GAL. DRUM, and 55 GAL. DRUM.

PLUSCO CO₂ RESISTANT SILICONE GREASE SPECIFICATIONS

Color	Translucent White
Classification	Synthetic
Type Fluid	Dimethyl Silicone
Stability	Excellent
Fillers	None-Soap
Bleed Level	Nil
NLGI	0, 00, 1
Service Temperature Range	-50°F – 500°F
Shelf Life (unopened container)	2 Years
Additional Properties	Silicone Oil, Moisture Resistant, Non-Toxic, Easy of Break Out, Good Tenacity, and Prevent Dry-Out

Warranty : Because the conditions of use and the supervision of application are beyond the control of PLUSCO, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.