

FS SPECTRA LUBE® CONSTRUCTION RED

PREMIUM EP/AW , LITHIUM COMPLEX, HEAVY-DUTY, MULTIPURPOSE GREASE

FS Spectra Lube Construction Red Grease is a premium lithium complex grease containing the highest base oil viscosity within the Spectra Lube grease line.* The grease has a high dropping point in excess of 500°F, ensuring retention when high temperatures are encountered. The product has also been formulated with a special additive package that ensures high film strength, extreme-pressure protection, and anti-wear properties.

The polymer-fortified thickener structure, combined with its special additive package, makes this product a primary choice for mining and construction equipment. It exhibits improved adhesion to metal surfaces and superior protection against water washout, rust, and corrosion.

FS Spectra Lube Construction Red Grease can be used as a multipurpose grease but is best suited for heavy-duty applications such as construction equipment working under heavy loads.

APPLICATIONS

Construction and agricultural equipment that operates continuously in both on- and off-highway conditions.

Roller bearing applications with continuous exposure to water, oscillating movements, and vibration with heavy shock loads (i.e., mining and manufacturing industries like steel, paper, glass, and textile).

Sliding applications, bearings, and chassis elements working under wet, moderate- to high-temperature, and heavily loaded conditions.

Low- to medium-speed bearings where heavy shock load conditions are common.

Agricultural or earthmoving equipment lubrication in red soil and fertilizer-rich soil environments.**

**Because of the formulation's heavy base oil, cold weather may adversely affect pumpability. Under cold operating conditions, the traditional formula of FS Spectra Lube Red is recommended.*

***Dust formations generally develop sticky sludge and, with the help of moisture on the seals, cause the seals to lose their elasticity and face structural deformation. FS Spectra Lube Construction Red Grease, used at recommended greasing intervals, develops a positive pressure safety barrier behind the bearing seals and protects the bearings for longer periods by significantly limiting the entry of contaminants.*

BENEFITS & FEATURES

Superior shock load-carrying capability and protection against wear.

Enhanced protection against severely wet operating conditions and resistance to water washout.

Extended lubricating performance under vibrating and oscillating working conditions.

High-temperature dropping point.

Thickener structure and enhanced additive performance prolongs re-lubrication intervals.

High-quality base fluids and rust/oxidation/corrosion inhibitors provide protection for metals in storage.

Carries NLGI's highest automotive chassis and wheel-bearing lubricant classification, GC-LB.

GRADE AND PACKAGING

FS Spectra Lube Construction Red Grease is available in NLGI No. 2 and packaged in 400-lb drums, 120-lb kegs, and 14-oz tubes.



GREASE COMPATIBILITY CHART

I = Incompatible

C = Compatible

BC = Borderline Compatible

	Aluminum Complex	Barium	Calcium	Calcium 12-Hydroxy	Calcium Complex	Bentone (Clay)	Lithium	Lithium 12-Hydroxy	Lithium Complex	Polyurea	Sodium
Aluminum Complex		I	I	C	I	I	I	I	C	I	I
Barium	I		I	C	I	I	I	I	I	I	I
Calcium	I	I		C	I	C	C	BC	C	I	I
Calcium 12-Hydroxy	C	C	C		BC	C	C	C	C	I	I
Calcium Complex	I	I	I	BC		I	I	I	C	C	I
Bentone (Clay)	I	I	C	C	I		I	I	I	I	I
Lithium	I	I	C	C	I	I		C	C	I	I
Lithium 12-Hydroxy	I	I	BC	C	I	I	C		C	I	I
Lithium Complex	C	I	C	C	C	I	C	C		I	I
Polyurea	I	I	I	I	C	I	I	I	I		I
Sodium (Soda Base)	I	I	I	I	I	I	I	I	I	I	



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