

Product Data Sheet



Triden Rollx EDM-2

PRODUCT DESCRIPTION

Triden Rollx EDM-2 is a lubricating grease formulated to meet the extreme conditions encountered on off-highway construction equipment as well as heavy-duty applications. This product is a lithium complex thickened grease blended with high viscosity base fluids for exceptional film strength and is fortified with molybdenum disulfide for additional load carrying capacity and anti-wear performance. In addition, Triden Rollx EDM-2 contains a unique blend of extreme pressure, anti-wear and rust and oxidation inhibitors as well as functional polymers for better adhesion in wet environments and better performance at higher temperatures. Because it is a lithium complex thickened grease, Triden Rollx EDM-2 has a high dropping point which also provides excellent protection in high temperature environments. Product specifications are listed below.

TYPICAL SPECIFICATIONS

Thickener Type.....	Lithium Complex
NLGI Grade.....	#2
Texture.....	Tacky
Color.....	Grey
Penetration, ASTM D 217 Wkd 60 Strokes.....	265-295
Dropping Point, °F, ASTM D 2265	500 Min.
Rust Test, Bearing Corrosion, ASTM D 1743	Pass
Four Ball Wear Test, Scar Diameter, ASTM D 2266.....	0.50
Four Ball E.P. Test ASTM D 2596, Weld Point, Kg	400
LWI.....	70
Water Wash-Out, % Loss, ASTM D 1264	5 Max.
Timken OK Load, ASTM D 2509	55
Copper Strip Corrosion, ASTM D 4048.....	1b
Molybdenum Disulfide, %.....	5.0 Min.
Base Fluid Properties	
Base Fluid Type.....	Petroleum Mineral Oil
* Viscosity @ 100°F, SUS	1,715 - 1,875
* Viscosity @ 210°F, SUS	110 - 122
* Viscosity @ 40°C, cSt	327 - 350
* Viscosity @ 100°C, cSt	22 - 24.5
* Viscosity Index	80 Min.
* Listed without polymer	

SHIPPING-AVAILABILITY

Rollx EDM 2 is available in 14 ounce cartridges, 35 pound pails, 120 pound kegs, 400 pound drums, and bulk quantities.