

Sunoco Moly 5% Greases: EP-1 and EP-2

Product Overview

- A lithium complex grease with extreme pressure (EP) additives, containing high-quality Molybdenum Disulfide.
- Uniquely designed to offer high temperature and high shock performance in heavy-duty applications.
- Formulated to be a balanced premium grease that has excellent pumpability, adhesion, and mechanical stability to provide superior wear protection and extended equipment service life.

Features and Benefits

- Lithium Complex
- 5% Molybdenum Disulfide: high-quality lubricating solids
- High-temperature Grease
- Excellent film strength for wear protection, high shock and high loads
- Excellent pumpability in automated systems
- Technical Fine Grade Moly/MOS2



Applications

- Designed for heavily-loaded equipment in on-road and off-road industrial uses.
- Withstands the most challenging and demanding environments where wear and shock load protection are required.
- Can be used in plan journal bearings, kingpins, hinge/bucket pins, ball joints, and any other severe duty applications requiring Molybdenum Disulfide.

PERFORMANCE DESCRIPTION	TEST METHOD	CONDITION	TYPICAL VALUES	
			EP-1 PRODUCT CODE: 72413	EP-2 PRODUCT CODE: 94613
Color		Visual	Black	Black
Appearance			Smooth & Tacky	Smooth & Tacky
Base Oil Viscosity	ASTM D-445	40°C	260 cSt	260 cSt
Thickener			Lithium Complex	Lithium Complex
Dropping Point	ASTM D-2265	°F	500	500
NLGI Grade	ASTM D-217		1	2
Worked Penetration	ASTM D-217	25°C (77°F)	320	270
Copper Corrosion	ASTM D-4048		1B	1B
Rust Prevention	ASTM D-1743		Pass	Pass
4-Ball EP Weld Point	ASTM D-2596	kg	620	620
Load Wear Index	ASTM D-2596		110	110
4-Ball Wear Scar	ASTM D-2266	mm	0.55	0.55
Timken OK Load	ASTM D-2509		60	60
Mobility	US Steel	@60°F, g/Min	450	250
Water Spray-off	ASTM D-4049	%	25	10
Water Washout	ASTM D-1264	@175°F, %	3.2	1.5
Meets GC-LB Specifications	ASTM D-4950		Yes	Yes

Values given represent typical properties only and are not intended for use in preparing specifications.

The Sunoco brand is built on a foundation of tradition, innovation, and uncompromising quality. Since our beginnings in Pittsburgh more than a century ago, Sunoco Engine Oils have grown into a trusted global presence thanks to our unsurpassed performance and reliability.

Over the past 130 years, we have continually advanced lubricant technology to meet the evolving demands of today's modern engines and equipment. Sunoco Lubricants offers a comprehensive portfolio of products that meet the latest approvals and recommendations from leading OEMs worldwide.

For more information, go to Sunocolub.es.com, or scan:



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