

SoyGrease™ EP Plus

Biodegradable Extreme Pressure Grease

DESCRIPTION ELM SoyGrease™ EP Plus grease is a premium quality biodegradable, Biotechbased™ grease formulated with OptiBase™ Oils, lithium-based thickener and extreme pressure additives for maximum performance.

- APPLICATIONS**
- Recommended for fleet, farm, household and industrial applications
 - Suitable as Fifth Wheel Grease
 - Ideal for heavy load applications
 - Engineered for off-highway equipment
 - Designed for extreme pressure applications
 - Recommended for environmentally sensitive areas near waterways

- BENEFITS**
- Extreme pressure additives minimize friction and wear
 - Biodegradable formula is friendly to the environment
 - High film strength of vegetable oil provides superior lubricity
 - Excellent oxidative and high-temperature stability
 - Higher flash point than petroleum greases for increased safety
 - Meets EPA's Environmental Preferable Purchasing (EPP) criteria
 - Meets USDA's proposed Biobased product definition for EO 13101
 - Manufactured from renewable USA-grown crop base oils
 - Complies with State of Iowa SF 2249 – Purchasing Preference for Biobased Lubricants

TYPICAL PROPERTIES	NLGI Grade	2	3
	Appearance	Red	Red
	Cone Penetration, Worked 60 Strokes	260-290	220-250
	Four Ball Wear Scar (mm)	0.50	0.50
	Four Ball Weld Load (kg)	600	600
	Base Oil Viscosity at 40°C (cSt)	86	86
	Base Oil Viscosity at 100°C (cSt)	16	16
	Base Oil Flash Point, °C (°F)	326 (619)	326 (619)
	Base Oil Biodegradability	Pass	Pass
	Base Oil Aquatic Toxicity	Non-toxic	Non-toxic

PACKAGING 400 lb Drums
35 lb Pails
14 Ounce Cartridges

DATA PROVIDED IN THIS BULLETIN IS TO BE CONSIDERED AS REPRESENTATIVE OF CURRENT PRODUCTION GENERALLY AND NOT AS SPECIFICATIONS. WHILE ALL THE DATA PRESENTED IN THIS BULLETIN IS BELIEVED TO BE RELIABLE, AND BECAUSE CONDITIONS OF USE ARE BEYOND OUR CONTROL, ELM MAKES NO REPRESENTATIONS, GUARANTEES OR WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR AS TO THE CORRECTNESS OR SUFFICIENCY OF DATA HEREIN PRESENTED. EACH USER SHOULD CONDUCT A SUFFICIENT INVESTIGATION TO ESTABLISH THE FITNESS OF ANY PRODUCT FOR ITS INTENDED PURPOSE. NO AGENT, REPRESENTATIVE, OR EMPLOYEE OF THIS COMPANY IS AUTHORIZED TO VARY ANY OF THE TERMS OF THIS NOTICE. TO CONTINUE TO PROVIDE SUPERIOR QUALITY, ELM RESERVES THE RIGHT TO CHANGE THE COMPOSITION OF ITS PRODUCTS WITHOUT NOTICE.

SoyGrease™, Biotechbased™ and the ELM logo are trademarks of Environmental Lubricants Manufacturing, Inc.