



Fifth Wheel Trailer Grease

Biobased Lubricating Grease

Part No: 10337

DESCRIPTION

Fifth Wheel Grease is a premium quality biobased, biodegradable grease formulated from USA-grown vegetable oils and a lithium-based thickener and extreme pressure additives for maximum performance.

APPLICATIONS

- ▶ Recommended for use in semi truck fifth wheel plates
- ▶ Perfect for trailer hitches or other mechanical joints
- ▶ Great protection from metal sliding contact

BENEFITS

- ▶ Provides superior lubricity to promote longer equipment life
- ▶ Lithium based thickener resists thinning at high temperature
- ▶ Superior adhesion and resists water washout
- ▶ Higher flash point than petroleum based greases for increased safety
- ▶ High viscosity index performs at wide temperature range
- ▶ Protects ferrous metals from rust and corrosion
- ▶ Contains advanced extreme pressure additives for excellent protection
- ▶ Meets EPA's Environmental Preferable Purchasing (EPP) criteria
- ▶ USDA BioPreferred™ listed and approved
- ▶ Manufactured from renewable USA-grown crop based oils

PERFORMANCE LEVELS

- ▶ Meets most manufacturers' specifications
- ▶ Operating temperature range -40°F (-40°C) to +238°F (+114°C)

TYPICAL PROPERTIES

Property	Method	Value
Appearance	visual	Gray/Black
NLGI Grade	2	
Cone Penetration, worked 60X	ASTM D-217	265-295
Four Ball Wear Scar (mm)	ASTM D-2266	0.52
Four Ball Weld Load (kg)	ASTM D-2596	400
Four Ball Load Wear Index (kg)	ASTM D-2596	58
Drop Point °C (°F)	ASTM D-2265	170 (338)
Oil Separation	ASTM D-1742	<5%
Base Oil Viscosity at 40°C (cSt)	ASTM D-445	51
Base Oil Viscosity at 100°C (cSt)	ASTM D-445	10.5
Base Oil Viscosity Index	ASTM D-2270	202
Base Oil Flash Point °C (°F)	ASTM D-92	326 (619)
Base Oil Biodegradability	OECD	Pass
Base Oil Aquatic Toxicity	Daphnia Magna	Non-toxic

PACKAGING

2-oz Packs

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