

Product Data Sheet

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VISCOSITY Lithium Grease

Engineered with Fluid Technology Solutions™, our expertly designed formulation provides high performance and an extended protection for your agriculture equipment.

Your number one priority is making sure your agriculture equipment is always on the move. It's the engine of your business! When your equipment operates in the most extreme conditions- it requires high performance in adverse environments. Water washout leads to downtime by forcing you to re-grease high usage parts.

Description and Applications

VISCOSITY Lithium Grease is a grease formulated to **provide excellent wear protection and withstand humid environments** while keeping components well-greased **to keep your farm in fluid motion.**



Wear
Protection



Reduce Oil
Separation

VISCOSITY Lithium Grease is a lithium-based grease designed for agricultural equipment applications. It provides superior lubricating qualities when compared to gear oils, as well as providing resistance to leakage.

Applications include: worm gears on spreaders and box harvesters, stationary right-angle drives, rototillers, enclosed knife or sickle drives on combines, windrowers and conditioners, and track roller assemblies. Provides excellent wear prevention and ability to withstand shock loading.

Benefits

VISCOSITY Lithium Grease enhances your business profits and your equipment availability while significantly reducing your operating costs through:

- **Enhanced resistance to water washout and spray-off** keeping lubrication in place longer
- **Enhanced dropping point** by staying intact at high temperatures **protecting key components from premature wear.**
- **Excellent wear protection** prevents degradation in bearings
- **Outstanding protection** against yellow metal corrosion **ensuring long life of sensitive components.**

Approvals, Specifications and Recommendations

VISCOSITY Lithium Grease is a versatile grease applicable in many off-highway equipment components maximizing productivity that meets below performances:

Approvals and Specifications:

- NLGI 2
- NLGI GC-LB
- MAT 3550-A

Note: Always consult your owner's manual to check recommended fluid and specifications for your specific vehicle/equipment

Typical Physical Data

Parameters	ASTM Method	Unit	Typical Value
Color	Visual		Brown
Dropping Point	D2265	°C	180
Worked Penetration	D217		270
Copper Corrosion	D4048		1b
Oil Separation	D1742	Mass %	3
Four Ball Weld	D2596	kg	250
Four Ball Wear, scar wear	D2266	mm	0.5
Timken, OK Load	D2782	lbs	40

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to VISCOSITY's specification, variations in these characteristics may occur.

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water. For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: www.viscosityoil.com

Important Note

VISCOSITY Documents and the information contained herein is believed to be accurate as of the date of printing. VISCOSITY makes no express or implied representation or warranties as to its accuracy or completeness or information in or any transaction performed. VISCOSITY Documents information provided is based on standard tests under laboratory conditions and is given only as a guide. Users are advised to ensure that they refer to the latest version of these VISCOSITY Documents. It is the responsibility of the users to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations imposed by the respective local authorities.

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