



VISCOSITY

Product Data Sheet

Revised: 2022/01/06 (version 7)

VISCOSITY TUTELA Lithium Complex Grease

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

Your number one priority is making sure your off-road 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. Oil leakage leads to downtime by forcing you to re-grease high usage parts.



Description and Applications

VISCOSITY TUTELA Lithium Complex Grease is a robust grease formulated to **provide excellent wear protection and long bearing life** even at higher temperature while keeping components well-greased **to keep your work in fluid motion.**



Wear
Protection



Temperature
Range



Reduce Oil
Separation

VISCOSITY TUTELA Lithium Complex 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 TUTELA Lithium Complex 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
- **Outstanding 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 TUTELA Lithium Complex Grease is a robust grease with optimal performance by resisting leakage even at harsh temperatures reducing the frequency of greasing that meets below performances:

- NLGI 2
- NLGI GC-LB
- MAT 3555-B
- MAT 3550-B

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			Blue
Dropping Point	D2265	°C	265
Worked Penetration	D217		270
Copper Corrosion	D4048		1b
Oil Separation	D1742	Mass %	3
Four Ball Weld	D2596	kg	315
Four Ball Wear, scar wear	D2266	mm	0.5

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 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.

Safety Data Sheets are available for all our products and should be only be consulted for appropriate information regarding storage, safe handling and disposal of the product. No responsibility shall be taken by either VISCOSITY or its subsidiaries and related holding corporation for any loss or injury or any direct, indirect, special, exemplary, consequential damages or any damages whatsoever, whether in action of contract, negligence or other tortious action, in connection or resulting from abnormal use of the materials and/or information, from any failure to adhere to recommendations, or from hazards inherent in the nature of the materials and/or information. All products, services and information supplied are under our standard conditions of sale. Please consult with any of our local representative in the event you require any further information.