

## Product Data Sheet

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# VISCOSITY TUTELA ATF Dexron III

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 equipment is always on the move. It's the engine of your business! When your equipment operates in the most extreme conditions- it requires the best protection available at key contact points in the driveline even in cold temperature.



## Description and Applications



**VISCOSITY TUTELA ATF Dexron III** is an oil for hydraulic power steering, hydrostatic transmission, torque converter and hydraulic brake system in agricultural and earth moving machines requiring Dexron® III. Also meets requirements for pre-2006 GM and Ford vehicles.

## Benefits

- Outstanding frictional characteristics
- Outstanding wear protection
- High temperature protection
- Cold flow properties

## Approvals, Specifications and Recommendations

### Meets Requirements of:

- Allison C4 and TES-389
- Caterpillar TO-2
- FNH M2C-138-CJ
- NH 530B

### Suitable for use in:

- Dexron III-H,G
- Dexron IIE
- Dexron II
- Dexron
- Type A, Suffix A
- Mercon
- Ford M2C-138CJ
- Ford M2C-166H
- Ford Type H

## Typical Physical Data

Parameters	Method	Unit	Typical Value
<b>Appearance</b>			Red Liquid
<b>Density @15°C</b>	ASTM D4052		0.85
<b>Kinematic Viscosity @100°C</b>	ASTM D445	cSt	7.0
<b>Viscosity Index</b>	ASTM D2270		175
<b>Flash Point COC</b>	ASTM D92	°C	225
<b>Cold Crank Viscosity @-25C</b>	ASTM D5293	mm <sup>2</sup> /s	1600
<b>Brookfield Viscosity @-40°C</b>	ASTM D2983	mPa/s	13000
<b>Pour Point</b>	ASTM D97	°C	-55
<b>Phosphorus, Mass %</b>	ASTM D4951	%	0.015
<b>Copper Corrosion, 3 Hrs @100°C</b>	ASTM D130		1b

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: [www.viscosityoil.com](http://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.