PRODUCT INFORMATION



FarmPlus Universal

FarmPlus Universal oil is specially formulated Super Tractor Oil Universal (STOU) product, designed for use in engines, transmissions, including those fitted with wet brakes, power take-offs and hydraulic systems. It is an API CF-4/SF SAE 15W-40, low phosphorous oil and is suitable for both petrol and diesel engines.

Specifications and Approvals

FarmPlus Universal*		
API CF-4/SF		
API GL-4		
Allison C-4		
Caterpillar TO-2		
Ford M2C159-B		
John Deere JDM J27		
Massey Ferguson CMS M1139		
Massey Ferguson CMS M1144		
Massey Ferguson CMS M1145		
DTFR 15B110 (formally MB 228.3)		
MIL-L-2104D		
ZF TE-ML 06B, 06C, 06D, 07B		

*Check owners' manual before use.

Applications

This is a specifically formulated Super Tractor Oil Universal (STOU) product is designed for use in engines and transmissions including those fitted with wet brakes, power take-offs) and hydraulic systems.

It is recommended for use in transmissions that require an API GL-4 gear oil.

Note: Do not use FarmPlus Universal in hypoid differentials or where API GL-5 gear oil is specified.

Features and Benefits

Superior Protection

Advanced Additive chemistry result in component life by providing high film strength and low temperature performance.

Quite operation

Friction modifiers keep wet brake systems operating quietly and efficiently.

Reduced Inventory

A true STOU, suitable for use in a range of agricultural equipment.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife[™], the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit <u>www.valvoline.com.au</u> or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline[™] specifications, variations in these characteristics may occur.

FarmPlus Universal	Typical
SAE Viscosity Grade	15W-40
Viscosity @ 100 °C, mm ² /s, ASTM D445	13.65
Viscosity @ 40 °C, mm ² /s, ASTM D445	101.6
Viscosity Index, ASTM D2270	134
Density @ 15°C, kg/L, ASTM D4052	0.8780
Flash Point (COC), °C, ASTM D92	236
Pour Point, °C, ASTM D5950	-36

Note: FarmPlus Universal may be unsuitable for use in some engines, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1089.57	5L
1089.20	20L
1089.51	205L

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Author:

VP – Effective 08-04-2024 Replaces – 1089/07

KEEPING THE WORLD MOVING SINCE 1866"