

Farm Plus Hydratrans

Farmplus Hydratrans is a specially formulated tractor transmission, hydraulic fluid to meet the requirements of modern tractors specifying common oil for transmission, hydraulics, wet brakes, and final drives. It is designed to reduce inventories by eliminating the need for operators to obtain special fluids to meet general equipment requirements.

Specifications and Approvals

Farm Plus Hydratrans*
API GL-4
Allison C-4
Caterpillar TO-2
Case New Holland CNH MAT3505
Denison HF-0, HF-1, HF-2
Ford M2C-134D
Ford M2C-86-B
John Deere JDM J20C
Kubota UDT Fluid
Massey Ferguson CMS M1141
Massey Ferguson CMS M1143
Massey Ferguson CMS M1145
Vickers M-2950-S & I-286-S
VOLVO WB 101
White Farm (Oliver) Q-1826 HTF

*Check owners' manual before use.

Applications

Farm Plus Hydratrans is a universal tractor transmission oil (UTTO) which is also suitable for use in gearbox, differential with wet brakes and hydraulic system where UTTO is recommended.

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 UTTO (Universal Tractor Transmission Oil). 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 www.valvoline.com.au 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.

Farm Plus Hydratrans	Typical
SAE Viscosity Grade	10W-30, 80W
Viscosity @ 100 °C, mm ² /s, ASTM D445	9.90
Viscosity @ 40 °C, mm ² /s, ASTM D445	66.15
Viscosity Index, ASTM D2270	135
Density @ 15 °C, kg/L, ASTM D4052	0.8720
Flash Point (COC), °C, ASTM D92	224
CCS Viscosity, mPa.s @ -25 °C, ASTM D5293	6000
Pour Point, °C, ASTM D5950	-36

Note: Farm Plus Hydratrans 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
1097.57	5L
1097.20	20L
1097.52	60L
1097.51	205L
1097IBC	IBC

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 04-09-2021
Replaces - 1097/03