



Belgray Oil Tractor Hydraulic Fluid

PRODUCT DESCRIPTION

Belgray Oil Tractor Hydraulic Fluid is a multifunctional fluid specially formulated for use in farm tractors and other off-highway equipment requiring one lubricant for the transmission, final drive, wet brakes and hydraulic systems. It meets the performance requirements of all major brands of farm tractors and other farm equipment that utilize a common fluid reservoir.

Belgray Oil Tractor Hydraulic Fluid is formulated to provide excellent oxidation resistance, excellent wear protection, protection against rust and corrosion, and resistance to foaming. It has carefully balanced frictional properties to ensure proper operation of wet brakes and transmission clutches.

APPLICATIONS

Belgray Oil Tractor Hydraulic Fluid is recommended for use where the equipment manufacturer specifies:

- AGCO Power Fluid 821XL, Q-1802 (Type 55 Fluid), Q-1766
- Case IH MS1210, MS1209, MS1207, MS1206
- Case New Holland (CNH) MAT3525 (134-D Fluid), MAT3506, MAT3505
- Caterpillar TO-2 (obsolete)
- Denison Hydraulics HF-0, HF-1, HF-2
- Ford ESN-M2C134-D, ESN-M2C86-C, ESN-M2C86-B, ESN-M2C41-B
- Ford-New Holland FNHA-2-C-201.00
- John Deere JDM J20C, J14C (Type 303 Fluid)
- Kubota UDT Fluid
- Landini Tractor II Hydraulic Fluid
- Massey Ferguson CMS M1145/M1143, M1141, M1135, M1129A
- Sundstrand Hydrostatic Transmission Fluid
- Vickers (Eaton) M-2950-S, I-286-S
- Volvo VME WB 101 (VCE 1273.03)
- ZF TE-ML 03E, 05F, 17E

Belgray Oil Tractor Hydraulic Fluid also meets API GL-4 performance requirements.

FEATURES/BENEFITS

- Excellent oxidation resistance and thermal stability
- Excellent wear protection for clutches, gears and hydraulic pumps
- Prevents brake chatter and grabbing
- Protects against rust and corrosion
- Excellent seal compatibility
- Good foam resistance

TYPICAL PROPERTIES

Specific Gravity @ 60°F	0.872
Density, lbs/gal @ 60°F	7.26
Color, ASTM D1500	3.5
Flash Point (COC), °C (°F)	210 (410)
Pour Point, °C (°F)	-43 (-45)
Viscosity, Brookfield	
cP @ -20°C	2,800
cP @ -35°C	26,700
cP @ -40°C	----
Viscosity, Kinematic	
cSt @ 40°C	61.0
cSt @ 100°C	9.3
Viscosity Index	132
Ash, Sulfated, ASTM D874, wt %	1.41
Total Base Number, ASTM D2896	9.6
Zinc, wt%	0.149

BELGRAY OIL TRACTOR HYDRAULIC FLUID QUALITY STATEMENT

The **Belgray Oil Tractor Hydraulic Fluid** is blended from virgin base oils and OEM approved additives. These products will be the same consistency, same color, same odor, same formula, same clarity each time they are produced. They will be correct viscosity grade per ISO, OEM or API requirements. The **Belgray Oil Tractor Hydraulic Fluid** does not contain flush oils or used motor oils that have been packaged as received or recycled.