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PREMIUM TRACTOR HYDRAULIC FLUID

PRODUCT CODE: 3332

DESCRIPTION

49 NORTH® PREMIUM TRACTOR HYDRAULIC FLUID is a semi-synthetic multifunctional type fluid formulated specifically for tractors using a centralized system to lubricate the transmission, differential, wet brake, power steering, and hydraulic systems.

QUALITIES

49 NORTH® PREMIUM TRACTOR HYDRAULIC FLUID is formulated with a blend of high viscosity index synthetic and conventional base oils and a special additive system to provide anti-wear properties, the ability to carry heavy differential gear loads, resistance to oxidation stress from high temperatures, and the special balance of frictional properties required to prevent wet brake chatter and give smooth operation. 49 NORTH® PREMIUM TRACTOR HYDRAULIC FLUID is designed to provide superior transmission and hydraulic operations in extreme hot and cold temperature conditions, while keeping the internal parts clean and prolonging the life of sealing materials.

49 NORTH® PREMIUM TRACTOR HYDRAULIC FLUID provides viscosity characteristics that make it ideal for use on a "year round" basis, it has good cold flow performance for those times when cold temperature start-up and operation are essential, yet retains its viscosity well for protection during the hot summer months.

APPLICATIONS

49 NORTH® PREMIUM TRACTOR HYDRAULIC FLUID is recommended for use in the common transmission, differential, and hydraulic oil sump or agricultural tractors, certain makes and models of contruction equipment and particular hydraulic systems as per the manufacturer's requirements including where the manufacturer specified the following fluids:

- ALLISON: C-3 or C-4
- AGCO: Power Fluid 821, 821XL
- CASE-IH: Hy-Tran Ultra, Hy-Tran Plus, MAT-3525, MAT-3505, MS-1210, MS-1209, MS-1207, MS-1206, JIC 144&145, Powergard PTF
- CATERPILLAR: MTO
- DEUTZ/ALLIS: Power Fluid 821
- FORD NEW HOLLAND: M2C134A, B, C, D; M2C41B; M2C53A, B, M2C86B
- HESSTON/FIAT: Oliofiat Tutela Multi-F
- HYUNDAI: ZF-TE-ML 03E, ZF-TE-ML 05F
- JOHN DEERE: Hy-Gard; JD 303; J20A&C; J14B&C
- KOMATSU: KES 07.866 (AXO 80)
- KUBOTA: Kubota Transdraulic Fluid, Super UDT Fluid
- MASSEY FERGUSON; Permatran III; MF 1127A&B; MF1129A
- STEIGER: Hyraulic / Transmission Fluid
- VERSATILE: HyGear Fluid, Specification 23M
- WHITE/OLIVER/MM: Ag ONE Universal Fluid, Universal Fluid, Type 55

CONTACT

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FEATURES & BENEFITS

Recomened for equipment with common transmission, hydraulic, final drive, and wet brake sump where intermixing may occur due to implement attachement.

Excellent fluidity and superb hydraulic system operation at sub-zero temperatures.

Outstanding frictional properties provide chatter free operation of wet brakes.

Protects transmission gears, hydraulic pumps, and other parts from wear due to high loads.

Keeps all system parts clean and varnish free for smooth operation.

TYPICAL PROPERTIES

Product Codes Viscosity @ 40°C, cSt Viscosity @ 100°C, cSt	3332 62.88 9.49
Viscosity Index	134
Brookfield Viscosity, cP @ -35°C	53,300
Pour Point, °C (°F)	-42 (-45)
Flash Point, °C (°F)	215 (425)
API Gravity	30.6
Colour	Red

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.

HEALTH & SAFETY

A compete Safety Data Sheet (SDS) is available upon request.

PACKAGE SIZES

Available in Bulk, 1211L totes, 208L Drums, 20L Pails