



TRACTOR HYDRAULIC FLUID J20A

Universal Farm, Construction, & Logging
Lubricant for Transmission, Final Drive, Hydraulic Applications



Fleet/Farm/Off-Road

REV: 01.22.2018



DESCRIPTION

Formulated to meet John Deere specification J20A, Gard™ Tractor Hydraulic & Transmission Fluid is designed to be a universal, multi-purpose lubricant for farm, construction, and logging equipment. Manufactured from base oils selected for their purity and thermal stability, this product contains an additive package to provide wear protection and antioxidant properties while being compatible with O-rings, seals, and packing materials. Contains extreme pressure additives to protect gears and moving parts of pumps and hydraulic equipment. Not recommend for use in equipment manufactured after 1989 unless specified by manufacturer.

BENEFITS

- ▣ Protects system components with anti-wear additives
- ▣ Inhibits rust and corrosion
- ▣ Aids in water tolerance
- ▣ Mixes easily with all OEM fluids

APPLICATION

- Farm tractors
- Construction equipment
- Logging equipment such as skidders, feller bunchers, harvesters, loaders

PERFORMANCE

Performance Levels:

- John Deere - J20A, B, J14B (303), J14C
- Case/IH - 143, 145, MS-1204, MS-1205, MS-1206
- Ford/New Holland - ESN-M2C, 134B, C
- Massey Ferguson - M-1110
- AGCO, White, Allis-Chalmers, Caterpillar - TO-2

TYPICAL PROPERTIES	METHOD	J20A
API Gravity	D-4052	34.4
Specific Gravity at 15.6°C	D-4052	0.853
Viscosity, cSt at 100°C	D-445	9.3
Viscosity Index	D-2270	135
Copper Strip Corrosion	D-130	1A
Flash Point, COC °C (°F)	D-92	215 (419)
Pour Point, °C (°F)	D-97	-43 (-45)
Color, ASTM	D-1500	2.0
SAE Equivalent	J-300	30
ML Reference No.		503761



NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Technical Service Department.

Health And Safety Information See separate Safety Data Sheets available on request.

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