



UNIVERSAL TRACTOR HYDRAULIC FLUID J20-C CODE: HY-470

PRINZOL Universal Tractor Hydraulic Oil Fluid J20-C is made for long term service and for Severe weather conditions. It is a premium Grade tractor hydraulic fluid with highly refined base stocks.

It is formulated for use in equipment with a common pump or requiring a single fluid for, transmission, final drive, wet brake systems, and differential power take-off (PTO) units. PRINZOL's Tractor Hydraulic Fluid provides the highest levels of protection due to its Highly refined premium base oil and most updated additive technology. So we are formulating it to meet the above applications of A universal Hydraulic Oil for many transmission, torque converter and any other Hydraulic oil requirements.

Note: Please check the Equipment manufacturer Guide and owner's manual for recommendations of a lubricant selection and to determine the suitability of a oil or Lubricants for a specific application.

Properties

- It has Excellent extreme Pressure (EP) properties
- It has a very good oxidation resistance and corrosion protection
- It has the properties of anti-foam, anti-rust, and anti-wear.
- low temperature performance characteristics are excellent.
- It Helps to maintain gaskets and seals used in modern tractors.

SPECIFICATIONS

Product Code	HY-470
API	GL-4
Viscosity @ 40 ⁰ C cSt	58.36
Viscosity @ 100 ⁰ C cSt	9.63
Viscosity Index	149
Flash Point: COC, °C	222
Pour Point: °C	-42
API Gravity	32

APPLICATIONS:

PRINZOL LUBRICANTS, INC



Product Data Sheet Rev 03/08/2016

Allison	C-(3&4)
Caterpillar	Power shift transmission specifying Cat TO-2
Denison	(Pump only) HF-(0 thru 2)
Deutz	Hydr Trans Fluid
Deutz-Allis	HTF (PF821); 821XL
Ford-New Holland	M2C134 –(A thru D), M2C86 – (A thru C), M2C86-(A&B), M2C77-A, M2C53-A, M2C48-(B&C), M2C41-B & M2C159
Flat Hesston	AF-87
I.H.C.	B-5 & B-6 Hytran
J.I. Case/Case	MS-1204, 1205, 1206 (Powergard PFT), 1207 (Hy-tran Plus), 1209 (Hy-Tran Plus),
International	1210, JIC-143, 144, 145 (TCH Fluid), and 185 (TFD Fluid)
John Deere	J14(A,B,C JDT303), J20 (A,B,C Hy-Gard), J21A and J27(10W or 30)
Kubota	Universal Trans-hydraulic Fluid (UTD)
Landini	Tractor Hydr Fluid
Massey-Ferguson	M1110, M1127 A&B, 1129 Permatran, 1135 Permatran III, 1139, 1141, 1143 and 1145
Oliver	Type 55, Type 5J, and Q1802
Renk	Bus Automatic Trans Fluid
Sperry Vickers/Eaton	I-280-D and M2950S
Steiger	Hydr Trans Fluid
Sauer Sunstrand/Danfoss	Hydro Static Trans Fluid
Versatile	Hydro Static Trans Fluid
Volvo	(including latest wet-brake requirements)
White	Q-1766, I-1766B, (UTHF), Q-1826, Q-1802, Q-1705, Q-1722
ZF Transmissions	TEML03 and TEMPL06

*Follow equipment manufacturer recommendations for specific applications.