



Kubota Hydraulic Fluid

Universal Tractor Fluid

Kubota Hydraulic is a superior multi-purpose tractor fluid recommended for Kubota tractors with combination transmission, differential, wet brakes, hydraulic and hydrostatic systems, as specified by Kubota equipment manufacturers. This product is a special blend of selected high quality paraffinic base oil, a high performance additive system and a shear stable viscosity index improver. It is designed to prevent wear in the heavily loaded transmission and differential gear assembly. It also provides the high viscosity performance required by today's tractor to handle demanding field conditions. The multiplicity of equipment manufacturer's approval makes this fluid uniquely useful in a broad range of applications. It also has the Allison C-4, C-3 approvals.

Product Features:

- Superior additive package
- Low pour point
- Shear stable viscosity index improver
- High performance anti-wear package
- Contains premium anti-oxidant, anti-foam agents, seal swell, and rust and corrosion inhibitors

Customer Benefits:

- Allows better mobility and lubrication at low operating temperatures for entire system
- Minimizes the viscosity change in transmissions, torque converters and hydrostatic drives subject to higher operating temperatures
- Provides enhanced load carrying ability and prevents scoring as well as gear wear
- Protects and gives longer equipment and hose life and reduced overall maintenance costs.

Applications:

- **Kubota Hydraulic Fluid** is designed for use in Kubota Tractor equipment and hydraulic systems of other Kubota equipment needing a high performance additive system.



Typical Properties

Kubota Hydraulic Fluid

Product Number	255G	Test Method
API	30.48	-
Specific Gravity@60°F	0.8736	ASTM 4052
Lbs./Gal	7.275	-
Density	0.8731	-
Flash Point @°C	204	ASTM D445
Pour Point @°C	-48	ASTM D97
ASTM Color	<3.0	ASTM D1500
Viscosity@40°C, cSt	59	ASTM D445
Viscosity@100°C, cSt	9.35	ASTM D445
Viscosity Index (VI)	141	-

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website.

www.royalmfg.com or call (918)-584-2671.

Packaging options:



1 Gal Jugs



5 Gal Pails



55 Gal. Drums



275/330 Gal Drums



>2000 Gal Bulk