



## **Powertech Hydraulic Fluid**

### ***For John Deere Tractors***

**Powertech Hydraulic Fluid for John Deere** is a superior multi-purpose tractor hydraulic fluid recommended for John Deere Tractors with combined transmission, differential, wet brakes, hydraulic and hydrostatic systems. This product is a special blend of selected high quality paraffinic base oil, high performance additives system, and a shear stable viscosity index improver. This fluid 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 tractors to handle demanding field conditions. This product meets John Deere Specifications; J20C, J20A, Hygard J14B, J21A and, JDM.

#### **Product Features:**

- Made with top quality base oils
- Specialized for John Deere

#### **Applications:**

- This product is specially formulated to be used with John Deere tractors and meets a number of their specifications for use including, J20C, J20A, Hygard J14B, J21A and JDM.



## Typical Properties

### Powertech Hydraulic Fluid for John Deere

Product Number	255	Test Method
API	30.48	-
Lbs/Gal	7.275	-
Flash Point @°C	204	ASTM D92
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	ASTM D2270

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](http://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