

## GALAX TRAKTOL HT PREMIUM SAE 10W-30

### 1. DESCRIPTION/APPLICATION

**GALAX TRAKTOL HT PREMIUM SAE 10W-40** is a superior mineral hydraulic and transmission oil, intended for modern transmission assemblies, drive axles, geared transmissions, wet brakes and hydraulic systems. Secures superior performance in agricultural and construction machinery in various exploitation conditions.

Advantages of **GALAX TRAKTOL HT PREMIUM SAE 10W-40**:

- High viscosity index
- Exceptional protection against rust and corrosion
- Exquisite low temperature characteristics
- Excellent anti-wear and EP characteristics
- Superior frictional characteristics
- Lower exploitation costs
- Excellent compatibility with elastomers

### 2. PRODUCT QUALITY

Specifications and standards	Quality level	
SAE J300	10W -40	pass
SAE J306	90	pass
API	GL-4	pass
OEM requirements		
John Deere	JDM J20C	pass
Ford	M2C-134-D	pass
Ford New Holland	FNHA-2-C-201.00	pass
Massey Ferguson	M1135/M1141/M1143/M1145	pass
Case	MS1206/1207/1230	pass
WHITE FARM	Q-186	pass
Allison	C-4*	pass
Caterpillar	TO-2	pass

\* for agricultural machinery only

### 3. PACKAGING AND DELIVERY

The product is delivered in original packaging. Each shipment is accompanied by a quality certificate.

**Plastic canisters:** 4L, 10L

**Metal drums:** 200L

**IBC containers:** 1000L

**Bulk:** yes

## 4. TYPICAL CHARACTERISTICS

Characteristic	Test method	Typical value
Appearance	Visual	Transparent viscous liquid
Density, kg/m <sup>3</sup>	ASTM D 1298	880
Viscosity (100°C), mm <sup>2</sup> /s	ASTM D 445	14.0
Viscosity (-18°C), mPa s	ASTM D 2983	3900
Viscosity (-25°C), mPa s	ASTM D 2983	6700
Viscosity index	ASTM D 2270	175
Flash point, °C	ASTM D 92	200
Pour point, °C	ASTM D 97	< -42

## 5. STORAGE AND HANDLING

### Storage

The product should be stored in dry, cool, well ventilated places, protected from direct atmospheric influence. Avoid heat sources and strong corrosion agents.

Weather conditions may damage labels on packaging. Excessive changes in ambient temperature may cause leakage. As the content expands and shrinks, water may be entrained through caps, although the drums are sealed.

If stored in an open area we recommend the following precautions:

- Lay the drums so that the caps are at 9:00 and 3:00 o'clock position so moisture penetration and seal drying is minimized.
- If the drums are vertically positioned, they should be slightly tilted to avoid water accumulation on the upper surface.
- Caps must be sealed tight. Before removing the caps, upper drum surface should be dried and cleaned to avoid lubricant pollution.
- Large tanks should preferably be used indoors with an outside breather line.

### Storage temperature:

Ambient. Exposure to temperatures above 35°C should be avoided.

### Recommended materials for storing:

Metal drums or polyethylene canisters.

### Materials that are not recommended:

Do not use packaging that contains zinc.

### Other information:

Polyethylene packaging material should not be exposed to high temperatures because of possible risk of distortion.