



# TEXACO TDH<sup>®</sup> OIL SPECIAL

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## CUSTOMER BENEFITS

Texaco TDH Oil Special delivers value through:

- **Lower operating costs** — By delivering or exceeding the performance of fluids supplied by equipment manufacturers, helps in avoiding the cost of generally more expensive fluids and thereby lowers overall operating costs.
- **Longer equipment life** — Special additives protect metal surfaces against scuffing and wear even under severe operating conditions leading to increased equipment life.
- **Lower inventory cost** — One fluid does the job of a full range of mobile hydraulic systems. Can replace multiple products and free up shelf space too!
- **Minimizing weather and storage concerns** — Protects against rust and corrosion of highly finished precision parts when operating in humid conditions and during seasonal shutdown periods.
- **Reduced downtime** — Good compatibility with seals, O-rings, and packing materials maintains their good condition and keeps leakage at a minimum.
- **Smoother operation** — By eliminating brake "chatter" and transmission "slip" they assure quiet and efficient action of brakes and transmission.
- **More reliable operation** — Formulation keeps metal parts clean and free of varnish and sludge deposits that could result in premature breakdown.

## FEATURES

Texaco TDH Oil Special is a high quality, multifunctional fluid, specially formulated for use in transmissions, final drives, wet brakes, and hydraulic systems of tractors and other equipment employing a common fluid reservoir.

It is formulated with high quality base stocks, a viscosity index improver, oxidation and corrosion inhibitors, anti-wear and film strength additives, an antifoaming agent, and a pour point depressant.

The distinctive blue color of Texaco TDH Oil Special allows for easy product identification and leak detection.

## FUNCTIONS

Texaco TDH Oil Special meets the needs of modern tractors for a combination lubricant. It performs many functions, such as lubrication of the transmission and final drive, and serves as a hydraulic fluid to operate power steering units, brakes, implements, and attachments.

Furthermore, Texaco TDH Oil Special eliminates brake "chatter" and excessive brake facing wear, assures smooth operation of clutch packs and wet brakes, provides excellent shifting action, provides superior rust and corrosion protection for vital parts, minimizes leakage because of good compatibility with seals, O-rings, and packing materials. It prevents sludge and varnish formation, protects metal surfaces against scuffing and wear, and provides outstanding lubrication for spur, helical, and spiral bevel final drive gears.

Texaco TDH Oil Special is compatible with equipment manufacturers' proprietary fluids and other fluids of this type.

## APPLICATIONS

Texaco TDH Oil Special is specifically formulated to meet **John Deere J20C**.

### It is recommended for use:

- as a multifunctional fluid in all types of farm tractors and equipment.
- in any application which calls for the following OEM lubricant specifications:
  - **AGCO** — improved power fluid 821XL
  - **John Deere** — J20C
  - **Ford New Holland** — ESN-M2C134-D, FNHA-2-C-201
  - **Massey Ferguson** — M1135, M1141, M1143
  - **White Farm Equipment** — Q-1826
  - **Case Corporation** — JIC-143, JIC-145, MS 1206, MS 1207, MS 1209, MS 1210 (TCH)
  - **Oliver** — Type 55
  - **Minneapolis-Moline Fluids**
  - **Caterpillar** TO-2, MTO
  - **Renk** — Bus Automatic Transmission Fluid
  - **Kubota** UDT
  - **International Harvester** B6
  - **Volvo** — WB 101

## Texaco TDH<sup>®</sup> Oil Special — *Continued*

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TDH Oil Special is an excellent hydraulic fluid for all types of hydraulic systems. It passes the High Pressure Vane Pump Test, ASTM D 2882, with less than 15 mg steel weight loss.

Do not use in high pressure systems in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed.

### TYPICAL TEST DATA

<i>CPS Number</i>	221899
<i>MSDS Number</i>	10802
API Gravity	29.9
Viscosity, Kinematic cSt at 40°C cSt at 100°C	58.4 9.5
Viscosity, Saybolt SUS at 100°F SUS at 210°F	298 58.3
Viscosity, Brookfield cP at -35°C	40,000
Viscosity Index	145
Flash Point, °C(°F)	235(455)
Pour Point, °C(°F)	-42(-44)
Color	Blue

Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.