



## PRODUCT DATA SHEET

### GIANT UTO

Super Tractor Oil Universal (STOU)/Universal Tractor & Transmission Oil (UTTO)

#### DESCRIPTION

GIANT UTO is a specially formulated Super Tractor Oil Universal (STOU) for use in all major types of tractor engines and transmissions (including those fitted with wet brakes, power take-offs) and hydraulic systems. GIANT UTO can be used as both a STOU and an Universal Tractor & Transmission Oil (UTTO).

GIANT UTO is truly an economical oil covering all the lubrication requirements of the tractor. It's wear and frictional control makes it suitable for all transmissions, including powershifts. It also offers good protection for hypoid axles which have completed break-in.

#### PERFORMANCE STANDARDS

- **Engine:**
  - API CG-4/SF
  - ACEA E3
- **Transmission:**
  - API GL-4
  - ZF TE ML 06A, B (also ZF TE ML 06R), C & 07B
- **Hydraulic:**
  - Sperry Vickers / Eaton I-280-S
- **STOU:**
  - Ford M2C 159B/C
  - John Deere J27
  - New Holland 82009201/2/3
  - Massey Ferguson CMS M 1139, 1144 & 1145
- **UTTO:**
  - Ford M2C 134D
  - John Deere J20C
  - Case New Holland MAT 3525 & 3526
  - Massey Ferguson CMS M 1135, 1143 & 1145

#### BENEFITS

- Excellent wear and frictional control.
- Protects against high and low temperature deposits, corrosion, rust and wear in all service conditions.
- Exhibits gear protection for hypoid axles, which have completed break-in.
- Designed with good elastomer compatibility.
- Provides diesel engine performance up to and including API CG4.
- Prolongs the life of brakes and transmissions.
- Economical as it is truly universal covering all of a tractor's lubrication needs.

#### TYPICAL APPLICATIONS

GIANT UTO is recommended for use in all major types of agricultural tractor engines, transmissions, final drives and hydraulic systems. It is also recommended for use in the heavy duty diesel engines of utility vehicles, both turbocharged and naturally aspirated.

#### TYPICAL PROPERTIES

SAE	15W40
Density, kg/Litre @ 15°C	0.886
Kinematic Viscosity, cSt @ 40°C	103
Kinematic Viscosity, cSt @ 100°C	14.5
Viscosity Index	138
Pour Point, °C	-23
Flash Point, °C	220