Description
Universal tractor transmission lubricant oil (U.T.T.O.). Its carefully elaborated formula makes it suitable for use in gearboxes, differential conic assemblies, power take-offs, hydraulic systems, wet brakes (synthesized or compound) and clutches.

Properties
- Excellent anti-wear protection and loading capacity, even in extreme working conditions.
- Good rust resistance and compatibility with joint materials.
- Its friction characteristics are carefully formulated to eliminate screeching in wet brakes and the sliding action in power take-offs mechanisms.
- Its versatility makes it suitable for use with a wide variety of agricultural machinery.
- Certified by the major tractor manufacturers.
- Viscosity 10W-30 as hydraulic oil, not for use as a motor oil.

Quality levels
- API GL-4/SAE 80W
- FORD M2C 134D/CNH MAT 3525
- ALLISON C-4
- JOHN DEERE J-20C
- VOLVO WB 101
- PARKER DENISON UTTO/THF
- ZF TE-ML 03E/05F/17E/21F (ZF approval number ZF003445)
- CATERPILLAR TO-2
- MASSEY FERGUSON M-1145/M-1143
- KUBOTA UDT

Technical specifications

<table>
<thead>
<tr>
<th></th>
<th>UNIT</th>
<th>METHOD</th>
<th>VALUE</th>
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</thead>
<tbody>
<tr>
<td>Density at 15 ºC</td>
<td>g/mL</td>
<td>ASTM D 4052</td>
<td>0.883</td>
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<tr>
<td>Viscosity at 100 ºC</td>
<td>cSt</td>
<td>ASTM D 445</td>
<td>10.8</td>
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<tr>
<td>Viscosity at 40 ºC</td>
<td>cSt</td>
<td>ASTM D 445</td>
<td>65</td>
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<tr>
<td>Viscosity index</td>
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<td>ASTM D 2270</td>
<td>140 min.</td>
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<td>Flash point, open cup</td>
<td>ºC</td>
<td>ASTM D 92</td>
<td>180 min.</td>
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<tr>
<td>Pour point</td>
<td>ºC</td>
<td>ASTM D 97</td>
<td>-33</td>
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</tbody>
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The above mentioned characteristics are typical values and should not be considered product specifications.

A safety information file is available on request.
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