Esso Torque Fluid 56
Multipurpose Tractor Lubricant

Product Description
Esso Torque Fluid 56 is a super premium, multipurpose tractor lubricant designed to reliably meet transmission and hydraulic fluid lubrication requirements. This product is the right choice to maximise efficiency and protection of agricultural and commercial tractors operating in a wide range of environments and conditions. Formulated under strict quality standards, Esso Torque Fluid 56 combines select base oils and a high quality additive package to provide the versatile performance required under tough conditions. It is particularly effective in reducing wet brake and Power Take-Off (PTO) chatter.

Features and Benefits
Today's heavy-duty equipment is designed with greater speed and load carrying capability and needs a lubricant to ensure reliability. Esso Torque Fluid 56 provides the lubrication protection your equipment needs with the following benefits:

- Excellent friction reduction properties to optimise clutch and PTO performance
- Compatible with latest clutch materials and elastomers to reduce leakage and provide longer clutch life
- Increased levels of anti-wear and load carrying capability to reduce wear and increase productivity
- Good anti-wear and extreme-pressure protection to reduce wear and extend equipment life under heavy loads
- Reliable protection against rust, corrosion, and yellow metal etching in wet or humid environments
- Greater foam control improves responsiveness of controls and reduces brake chatter
- Excellent thermal and oxidation stability improves hydraulic performance and extends pump life
- Good low temperature pumpability delivers lubrication to critical points to reduce start-up friction losses and premature wear
- Multipurpose capability simplifies inventory and reduces misapplication problems
- Good filterability keeps systems clean and running smoothly

Applications
- Heavy-duty transmissions, differentials, final drives, hydraulic systems, power steering systems, wet brakes, PTOs, and hydrostatic drives
- Recommended in off-highway industries including: agriculture, construction, and quarrying
- Recommended for top-up and refill of systems
- Suitable for commercial transmission applications requiring Type A (Suffix A), Dexron and Type F fluids. Do not use in passenger car automatic transmissions
- May be used in applications requiring API GL-4 or SAE 80W grade lubricants in all gear applications except hypoid gear designs
- Outstanding replacement for engine oils recommended for hydraulic and transmission systems
Specifications and Approvals

Esso Torque Fluid 56 meets the following industry and builder specifications:

- API GL-4 X
- Ford New Holland FNHA-2-C-201.00 X
- Kubota UDT X
- Volvo WB 101/BM X
- CNH MAT 3525 X
- AGCO Powerfluid 821 XL X
- John Deere JDM J20C X
- Vickers 35VQ25 X

Esso Torque Fluid 56 has the following builder approvals:

- ZF TE-ML 05F X

Esso Torque Fluid 56 is recommended for use in applications requiring:

- Allison C-4 (Agriculture Applications Only) X
- Caterpillar TO-2 X
- Denison HF-0, HF-1, HF-2 (T5D and P46 pumps only) X
- J. I. Case MS 1204-07/09 X
- Massey Ferguson MF 1135, 1141 X

Typical Properties

Esso Torque Fluid 56

- Viscosity, ASTM D 445
  - cSt @ 40ºC 55
  - cSt @ 100ºC 9.3
- Brookfield Viscosity, cP (@ -35 ºC) 55,000
- Viscosity Index, ASTM D 2270 145
- Pour Point, ºC, ASTM D 97 -42
- Flash Point, ºC, ASTM D 92 198
- Density @ 15ºC kg/l, ASTM D 4052 0.88

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.
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