

Esso Unifarm 10W-30, 15W-40

Super Tractor Oil Universal (STOU) Lubricant

Product Description

Esso Unifarm 10W-30 and 15W-40 are premium, multi-functional tractor lubricants for most farm equipment applications. These high quality, STOU lubricants are suitable for use in diesel and gasoline engines, transmissions, hydraulics, final drives, and oil-immersed brakes operating in agricultural service. Esso Unifarm multigrades are the right choice for use in a wide range of heavy-duty applications and operating environments found in the farming industry.

Features and Benefits

Agricultural enterprises employ a wide variety of equipment requiring multi-functional lubrication performance. The reliability in Esso Unifarm 10W-30 and 15W-40 meets the diverse lubrication requirements of this equipment which reduces the number of lubricants required and the possibility of misapplication. The key benefits include:

- Good thermal and oxidation stability controls sludge build-up and deposits
- TBN reserves protect against acids and other contamination deposits
- Effective detergency/dispersancy provides cleaner engines
- Good low temperature properties reduce wear at start-up
- Proper frictional and load carrying properties for smooth transmission performance
- Good anti-foam control for precise and reliable hydraulic operation
- Multipurpose product reduces inventory and misapplication

Applications

- Mixed diesel and gasoline-powered farm vehicles and equipment
- Farm equipment transmissions and power systems requiring multifunctional fluid

Specifications and Approvals

Esso Unifarm Multigrades meet the following industry and builder specifications	10W-30	15W-40
Massey Ferguson MF 1144	X	X
ZF-TE-ML 06B/07B	X	X

Typical Properties

Esso Unifarm	10W-30	15W-40
SAE Grade	10W-30	15W-40
Viscosity, ASTM D 445		
cSt @ 40°C	78	99



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cSt @ 100°C	12.1	14.2
Viscosity Index, ASTM D 2270	150	147
Sulfated Ash, wt%, ASTM D 874	1.5	1.5
Total Base # , mg KOH/g, ASTM D 2896	10	10
Pour Point, °C, ASTM D 97	-36	-33
Flash Point, °C, ASTM D 92	215	225
Density @ 15°C kg/l, ASTM D 4052	0.88	0.89

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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