

Product Description and Application

Mobil Agri Super 10W-30 is a premium quality multipurpose lubricant which has been formulated to satisfy the diverse lubrication requirements of diesel and gasoline engines, transmissions, hydraulics, final drives and oil immersed brakes of most modern farming equipment.

It is based on high quality mineral oils and a unique additive system which provides very high detergent/dispersant quality, resulting in cleaner engines, excellent protection against wear for all tractor components, including transmissions and final drives, and the elimination or reduction of chatter in wet brake systems. It performs well in hydraulic systems and helps to protect against rust and corrosion. It has good low temperature fluidity which provides fast starting and appropriate hydraulic system response in cold weather.

Mobil Agri Super 10W-30 is fully approved for use in Massey-Ferguson wet clutch transmissions requiring MF 1144 specification products.

Mobil Agri Super 10W-30 is recommended to satisfy the lubrication requirements of engines (both naturally aspirated and turbo-charged), transmissions, final drives, wet brakes and hydraulic systems of the full range of tractors. The ability of Mobil Agri Super 10W-30 to perform all the lubrication tasks on tractors means that the chance of an application error is minimised.

It is also recommended for all four cycle gasoline and diesel engines of harvesters, balers, pumping sets and other farming equipment.

Benefits

Mobil Agri Super 10W-30 offers the following benefits:

- One product for all oil-lubricated tractor components, reducing the chance of error
- Cleaner engines resulting from the very high detergent/dispersant quality
- Excellent protection against wear for all tractor components, including transmissions and final drives
- High load carrying capability
- Reduction of chatter in wet brake systems
- Dependable functioning of the hydraulic system
- Good low temperature fluidity giving easy starting and appropriate hydraulic system response in cold weather
- Good protection against rust and corrosion

Specifications

Mobil Agri Super 10W-30 meets or exceeds the following specifications:

- API SF/CE/CF
- Caterpillar TO-2
- John Deere J27, J20C
- Ford's Super Tractor Oil Universal (STOU) applications (M2C 159B)
- Massey-Ferguson CMS 1135 and CMS 1139
- Allison C-4
- API GL-4 gear oil specification

Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

Typical Characteristics

	Test Method	Mobil Agri Super 10W-30
SAE Grade	-	10W-30
Viscosity, cSt at 40°C	ASTM D445	73.2
Viscosity, cSt at 100°C	ASTM D445	11.2
CCS Viscosity, P at -20°C	ASTM D5293	3000
Viscosity Index	ASTM D2270	144
Sulphated Ash, %	ASTM D874	1.6
Total Base Number (TBN), mg KOH/g	ASTM D2896	10.4
Flash Point, °C	ASTM D92	230
Pour Point, °C	ASTM D97	-36

Due to continual product research and development, the information contained herein is subject to change without notice.

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