



FTL

FTL is a light-coloured straight mineral oil produced from high viscosity index (VI) paraffinic base oils. The name originally indicated that it was suitable for use as a farm tractor lubricant, and it is still used for this purpose on older tractors. Modern farm machinery takes benefit from using more highly-developed multifunctional fluids, such as Irving **THF**.

Features

- Naturally high viscosity
- Non-detergent and non-compounded oil

Benefits

- Economical
- Good low temperature fluidity
- Good film strength at high temperature

Irving **FTL** can also be used in industrial machinery as a circulating and hydraulic oil in mild operating conditions where antiwear (AW) and extreme pressure (EP) additives are not required. **FTL** is useful in older equipment, prone to excessive leakage and where the use of a lower cost lubricant is sensible. It does have an additive to lower its pour-point for cold temperature fluidity. Its high natural VI ensures that it will also continue to provide adequate lubrication at high temperatures.

FTL is recommended for automotive manual transmissions calling for non-detergent and non-compounded oil. It is also recommended for gearboxes and differentials, particularly in farm service where EP-type additives are not required.

FTL qualifies for API* GL-1 service.



Typical Performance Results

NAME	FTL
SAE GRADE	80W90
ISO GRADE	150
VISCOSITY (D-445)	
cSt @ 40°C	150
cSt @ 100°C	16.1
VISCOSITY INDEX (D-2270)	110
FLASH POINT (°C) (D-92)	205
BROOKFIELD VISCOSITY (D-2983)	
cP @ -26°C	120,000

Available Package Sizes

FTL 80W90

- 20 L (5.28 US gal.) Pail
- 60 L (15.85 US gal.) Keg
- 210 L (55.5 US gal.) Drum
- 500 L (132 US gal.) Cube
- Bulk

