

**Product Information Sheet:****Date:** 15/10/2019**Ref:** AP/FSG/03

AGCO Parts FS Gear Oil 75W-90

AGCO Parts references:

VACC3615 5 ltr

Applications

FS Gear Oil 75W-90 is a synthetic high performance gear oil that has excellent extreme pressure (EP) performance and load carrying ability, as well as providing rust and corrosion protection to transmission components. This grade not only has outstanding low temperature fluidity, eliminating cold start gear selection problems (cold baulking), but can also cope with highly stressed gearboxes running at high temperatures. The extremely strong synthetic base fluid maintains lubricating film integrity under the toughest shock load conditions demonstrating superior performance over conventional mineral oils.

FS Gear Oil 75W-90 gear oil is designed and recommended for use in a wide variety of applications, including: manual gearboxes, semi-automatic gearboxes, transaxles, transfer boxes, differentials, axles, reduction hubs, PTO boxes, steering gear, oil lubricated wheel bearings, angle drives, hoist/winch gearboxes, slew gears/rings, track drive gearboxes, track rollers/idlers, etc.

Main Benefits

- Outstanding high temperature performance
- High load carrying capability
- Superior viscosity/temperature and cold flow properties

Specifications

API GL4,5

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

You should ensure that the product is only used for the purpose specified.

Typical Characteristics

SAE	75W-90
Density at 15°C	0.889
Viscosity at 100°C, cSt.	17.2
Viscosity at 40°C, cSt.	100.0
Viscosity Index	186
Flash Point (Closed) °C	142
Pour Point, °C	-46

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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You should always refer to the relevant machine Operators Instruction Manual and only use correct specifications advised