

**Product Information Sheet:****Date: 01510/19****Ref: AP/HCX/04**

AGCO Parts HC Extra

AGCO Parts references:

VACC3578	5 ltr
VACC3543	20 ltr
VACC3544	205 ltr
VACC3545	1000 ltr (IBC)
VACC3546	Bulk

Note – Not all sizes are available in all markets. Check local programmes for availability details.

Applications

A high performance multipurpose transmission fluid providing high levels of component protection and friction control.

AGCO Parts HC Extra is recommended for use in the following applications:

- Transmissions
- Hydraulic systems
- Final drives
- Wet brakes and immersed clutches

Key Benefits

- Low volatility, to minimise oil consumption.
- Enhanced viscometrics provides essential cold start fluidity whilst maintaining an efficient oil film at high temperatures.
- Enhanced filterability.
- Increased power for tools.

Specifications

AGCO Parts HC Extra complies with **MF1145** and can be used whenever the following specifications are required:

MF M-1145 / M-1144 / M-1139, Ford M2C-159B / M2C-121B, John Deere JDM J27, ZF TE-ML 06B (includes C,Q,R), ZF TE-ML 06D, 06F, 07B, API GL-4, Allison C4, Caterpillar T0-2, API CF-4/SF, API CI-4 (Soot control*), MB 227.1, MIL-L-2104D

*Supporting data available

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 Grade	10W-40
Density at 15 °C	0.881
Viscosity cSt at 100 °C	13.0
Viscosity cSt at 40 °C	85
Viscosity Index	151
Flash Point (closed) °C	190
Sulphated Ash	1.3
Pour Point °C	-37
TBN	10.5
FZG Gear Test, Pass load stage	11
Vickers Pump Wear (Wt. Loss mgs)	<50

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