

**Product Information Sheet:****Date:** 24/05/12**Ref:** AP/HCX/02

AGCO Parts HC Extra

AGCO Parts references:

| | |
|----------|----------------|
| 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:

Engines (SAE 10W-40) :

API CG-4, MAN 271, MIL-L-2104D, MB 228.1, Ford M2C-121B

STOU Specifications :

MF M-1139, MF M-1144, Ford M2C 159B, John Deere JDM J27, ZF TE-ML 06C,07B

Transmissions :

API GL-4, MIL-L-2105, Allison C4, Cat TO-2 MF M1135, John Deere J20C, Ford M2C 134D, New Holland NH – 410B

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