

Smith & Allan
Valley Street North
Darlington
Co Durham
DL1 1QE



01325 462228



01325 368122



enquiries@smithandallan.com



www.smithandallan.com

Product Information: Agritech HTF

Description

Agritech HTF is a universal hydraulic and transmission fluid formulated using high quality, virgin, mineral base oils and specialised additives that are tailored for use in agricultural, plant and material handling equipment.

The product provides excellent anti-wear and extreme pressure protection, as well as ensuring the correct lubrication of oil immersed brakes to eliminate "squawk and chatter" aiding in prolonging the lifespan of frictional materials and other components.

The product also offers excellent antifoam performance and a strong resistance to oxidation, rust and corrosion.

Applications

Agritech HTF is recommended for use in applications where a lubricant of this type and quality is required. These include: powershift transmissions, mechanical transmissions, hydrostatic drives, torque converters, final drives, PTO boxes, brake/clutch systems, hydraulic units, reduction hubs, power steering etc.

Performance Features

Meets latest OEM requirements

Eliminates brake squawk and chatter

Improved gear wear protection

Stays in grade under all conditions

Protects against foaming, oxidation and rust and corrosion.

Typical Data

| Characteristic | Unit | Result |
|-----------------------------|------|--------|
| Density @ 15.6°C | g/ml | 0.882 |
| Kinematic Viscosity @ 40°C | cSt | 71.1 |
| Kinematic Viscosity @ 100°C | cSt | 10.9 |
| Viscosity Index | | 143 |
| Flashpoint (Closed) | °C | 220 |
| Pour Point | °C | -42 |

Performance Levels

API GL-4
CNH MAT 3525
NWH 410B
CASE MS 1206/7/9
Ford M2C86-B
Ford M2C134-D
John Deere J20C
Massey Ferguson M1143/M1145
Allison C4
Volvo WB101 (97303)
ZF TE-ML-03E/05F/06K





Figures based on average production values



