

Product Information:
TERRAIN TBX
TRANSMISSION FLUID



Description

Terrain TBX is a specialised fluid formulated to cope with the severe demands of transmission and oil immersed brake systems to fitted to off-highway, construction, plant and material handling equipment.

Terrain TBX provides the highest level of protection for transmission and hydraulic system components, ensuring long service life and operational efficiency, even under the toughest shock load conditions. This product will also provide advanced frictional control, maximising oil immersed / wet brake performance and eliminating “squawk and chatter”.

Superior rust and corrosion protection, will contribute to the maintenance of component integrity in exposed and extreme environments.

Applications

Terrain TBX is recommended for use in a wide range of applications where an oil of this quality is specified. Applications include: wet brake systems, powershift transmissions, mechanical transmissions, transaxle/hydraulic systems, hydrostatic drives, torque converters, final drives, reduction hubs, power steering, steering boxes, PTO boxes, brake/clutch systems, hydraulic units, etc.

Performance Levels

GIMA M1143 Approved
Massey Ferguson M1135 / M1145
Volvo Transmission Oil 97303: 020 (WB101)
CNH MAT 3525 (Ford ESN-M2C134D Fluid)
John Deere J20C
ZF TE-ML-03E / 05F / 06K

Physical Characteristics

Density at 15.6 °C	0.882
Viscosity at 100 °C, cSt.	9.85
Viscosity at 40 °C, cSt.	67
Viscosity Index	137
Viscosity -18 °C (Brookfield), cP	3500
Flash Point (Closed), °C	191
Pour Point , °C	-45

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