



Product Data

Autran WBL 80W

Wet-brake oil

Description

Autran WBL is designed for applications in off-highway axles fitted with wet brakes. It optimizes brake performance reducing the potential for brake noise (sqawk) and judder when compared to conventional axle oils; whilst maintaining gear protection and enabling improved axle reliability and durability.

Advantages

- Improved wet brake noise and judder protection
- Improved thermal stability for high use brake applications
- Improved wear protection and wet brake reliability and durability

Typical Characteristics

Name	Method	Units	Autran WBL 80W
Density @ 15C, Relative	ASTM D4052	g/ml	0.872
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.2
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	55
Viscosity Index	ASTM D2270	None	148
Viscosity, Brookfield @ -20C	ASTM D2983	mPa.s (cP)	3570
Viscosity, Brookfield @ -30C	ASTM D2983	mPa.s (cP)	22500
Pour Point	ASTM D97	°C	-42
Flash Point, COC	ASTM D92	°C	220

Product Performance Claims

API GL-4

Suitable for use in Komatsu equipment

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