



Castrol Axle GO-J 90

Axle Fluid

Description

Castrol Axle GO-J 90 is a specially formulated extreme pressure gear oil for Mack differentials, transmissions and gear cases. It is also suitable for use in other truck, commercial vehicle and earthmoving applications where SAE 85W-90 or SAE 90, API GL-5 is specified.

Advantages

- High oxidation stability provides longer oil life enabling longer drain intervals
- Excellent EP performance protects highly loaded gears, extending equipment life especially under heavily loaded conditions
- High thermal stability ensures no performance loss at high temperatures, increasing drain intervals and reducing sludge and gear deposits
- Excellent elastomer compatibility extends seal life and reduces oil usage and maintenance costs

Typical Characteristics

Name	Method	Units	Axle GO-J 90
Density @ 15C, Relative	ASTM D1298	g/ml	0.900
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	17.2
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	188
Viscosity Index	ASTM D2270	None	98
Flash Point, PMCC	ASTM D93	°C	220

Product Performance Claims

API GL-5

Mack GO-J

Dana S5M-65

Approved for use in Mack Transmissions, differentials and transfer cases.

Approved for use in Hino axles.

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 damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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