



Product Data Sheet

RX 30

Super clean lubricant

Description

Castrol RX 30 is a multi-functional diesel engine oil blended from highly refined base oils and advanced additives.

It is primarily recommended for use in transmissions in off-highway machinery and has been approved for use in Komatsu equipment. It may also be used in diesel engines and other applications where a monograde oil meeting API CD or JASO DH-1 is required.

Advantages

User benefits include:

- Super clean fluid for trouble free operation over prolonged periods.
- Good anticorrosion protection helps maintain equipment in proper running condition.
- High thermal stability to provide suitability for high temperature applications.
- Adequate load bearing capacity for strenuous applications.

Typical Characteristics

Name	Method	Units	RX 30
Density @ 15C, Relative	ASTM D4052	g/ml	0.890
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	10.7
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	87
Viscosity Index	ASTM D2270	None	108
Ash, Sulphated	ASTM D874	% wt	1.6
Total Base Number, TBN	ASTM D2896	mg KOH/g	12.2
Pour Point	ASTM D97	°C	-27
Flash Point, COC	ASTM D92	°C	245

Product Performance Claims

API CD

JASO DH-1

Suitable for use in Komatsu equipment

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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