

MAK HYDRAULIC TRANSMISSION FLUID C-4

Description

MAK HTF C4 is a premium quality heavy duty automatic transmission oil developed to meet the requirements of on-highway and off-highway Allison transmissions of General Motors, USA. It has excellent oxidation stability, wear protection, frictional properties and elastomer seal compatibility.

Application

Heavy duty automatic and power shift transmissions of both on-highway & off-highway equipment and earthmoving machinery.

Approved by M/s. Allison Transmission Division of General Motors, USA.

Benefits

- Good anti-wear and anti-corrosion properties:
- Outstanding low temperature fluidity:
- Good seal compatibility
- Excellent oxidation stability

PERFORMANCE LEVEL

- Type C-4 of Allison Transmission Division of General Motors, USA
- Caterpillar TO-2

Technical Specifications

Characteristics	ASTM	MAK HTF C4	
		10W	30
Appearance	--	Clear & Bright	Clear & Bright
Colour, Visual Observation	--	Red	Red
Density @15°C	D1298	0.8814	0.8876
K.V at 100° C, cSt	D445	6.27	11.98
Viscosity Index	D2270	115	99
Flash Point, (COC), °C	D92	235	232
Pour Point, °C	D97	-27	-24

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept horizontally with bung position at 3'o'clock -9 'o clock position
- Barrels should be kept away from dusty or heated areas as much as possible
- During handling any contact with dust must be avoided.

Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

Advice

For any further advice on applications or otherwise please contact the nearest Bharat Petroleum Territory Office or Technical Services Department at the address given below.

Bharat Petroleum Corporation Ltd.

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