



Castrol CHF 11S

Synthetic hydraulic fluid.

Description

Castrol CHF 11S is a synthetic high performance central hydraulic fluid designed for the automotive industry.

Castrol CHF is used in the following systems - power steering , central self-levelling suspension systems, shock absorbers, hydropneumatic suspension, stability and traction control, hydraulics for convertible tops and central locking systems. It is suitable for use at all temperatures from -40°C to 130°C

Application

Castrol CHF is recommended for applications where a fluid against CHF 11S is required.

Typical Characteristics

Name	Method	Units	CHF 11S
Viscosity, Kinematic 100C	DIN 3104	mm ² /s	6.1
Viscosity, Kinematic 40C	DIN 3104	mm ² /s	18.5
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic -40C	ISO 3104	mm ² /s	1100.0
Pour Point	ISO 3016	°C	-50
Density @ 15C	DIN EN ISO 12185	g/ml	0.82
Colour	Visual	-	green

Product Performance Claims

CHF 11S

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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