



Castrol Rustilo HL 01

Neat Corrosion preventative oil with Vapor Phase Inhibitor

Description

Castrol Rustilo™ HL 01 is an oil type protective containing a vapor-phase corrosion inhibitor (VCI), free from Barium, Calcium, and Phosphorus compounds. It provides good oxidation stability and favorable viscosity thermal characteristics.

Applications

Rustilo HL 01 has been specifically developed as an universal testing oil for hydraulic bucket type tappets and complies with the INA-Schaeffler specification N019025.

Rustilo HL 01 is also suitable for the protection of all types of delicate or highly finished engineering products, particularly those, which contain moving parts and cannot be protected with greasy film coatings.

The product can be applied by immersion and spray application.

Advantages

- Free of solvent
- Free of heavy metals, such as Barium.
- Additional rust prevention through Vapor-corrosion-inhibitor. The maximum protection is achieved in hermetically closed environments, i.e. sealed PE-bags.
- Contains no additives which inhibit the even distribution of oil and grease (e.g. silicone).
- The protective film does not harden even long after the product has been applied.
- Compatible with mineral oil and greases.
- Shows very good filtering properties.

Typical Characteristics

	Unit	Test Method	Value
Appearance of Concentrate	-	CN-TM-007	Yellow to Pale Amber
Specific Gravity	@ 60°F (15.6° C)	CN-TM-084	0.87
Viscosity	cSt @ 40C	CN-TM-101	28
Bulk Density	Lbs/gal	-	7.2
Water Content	%	CN-TM-104	<0.1

Additional Information

- Influence of temperature may cause some cloudiness, which is reversible and doesn't have an impact on product quality.
- Storage and treatment tanks should be covered when not in use.
- If required protective films of Rustilo HL 01 can easily be removed by using a petroleum solvent or alkaline process cleaner, all available from Castrol.

User advice

Consult your Castrol Sales Engineer for questions regarding compatibility.

Storage

- To avoid product deterioration, keep the container/drum tightly sealed. Prevent any frost and water ingress. Store it in a cool and dry place away from direct sunlight. It is preferable to store the product indoors.
- For more details, please refer the product safety data sheet.

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All reasonable care has been taken to ensure that the information contained in this publication is accurate as of the date of printing. However, such information may, nevertheless, be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol Ltd products. The MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product.

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