



Product certificate

ADRIFÖL FS PAO CLP 460

0002-000291

Description

ADRIFÖL FS PAO CLP 460 is produced on a basis of high-quality synthetic oils and proven additives. Thanks to its special combination of ingredients, it achieves a stable, high-pressure capacity under impact loads. Due to the low pour point of ADRIFÖL FS PAO CLP 460, the cold flow behavior of this product is excellent.

Instructions for use

ADRIFÖL FS PAO CLP 460 can be used in every industrial gear that requires the application of a fully synthetic CLP gear oil according to DIN 51517 Part 3. With ADRIFÖL FS PAO CLP 460 heavily loaded gears running under temperatures up to 150°C can be lubricated reliably without tarnishing the components made of copper/brass.

Quality classification

Specification

- DIN 51517 Teil 3

ADRIFÖL FS PAO CLP 460 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- AGMA 9005-D94
- Cincinnati Milacron
- US Steel 224
- Clean Panel Coker
- S-200 Oxidation Tubes

Properties

- A stable, high-pressure capacity under impact loads
- An excellent cold flow behavior
- A low pour point
- An excellent wear protection
- Inhibits rust and corrosion
- Prevents foam formation
-

Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	457,3	MM ² /S	DIN ISO 51562-2
viscosity index	203		DIN ISO 2909
appearance	YELLOW		visually
density at 15°C	857	KG/M ³	DIN EN ISO 12185
Pour Point	-45	CELSIUS	ASTM D 7346

All declared values are approximate and subject to standard production variations.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician.