Product InformationAVENO FS PAO CLP 150

0002-000288



Description

AVENO FS PAO CLP 150 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 AVENO FS PAO CLP 150, the cold flow behavior of this product is excellent.

Instructions for use

AVENO FS PAO CLP 150 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 AVENO FS PAO CLP 150 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				
• AGMA 9005-D94		• DIN 51517-3	• DIN 51517-3	
Recommendation				
Cincinnati Milacron Clean Panel Coker		US Steel 224US Steel S-200		
Properties				
An excellent cold flow behavior		• A stable, high-pressu	A stable, high-pressure capacity under impact loads	
An excellent wear protection		 A low pour point 	• A low pour point	
Inhibits rust and corrosion		 Prevents foam format 	Prevents foam formation	
Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	147.2	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	23.0	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	186		DIN ISO 2909:2004-08	
Appearance	LIGHT YELLOW		VISUELL	
Density at 15°C	851	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-54	°C	ASTM D 7346:2015	