

DATA

RUBRIC ARCTIC 26

High Performance Hydraulic Oil

DESCRIPTION

RUBRIC ARCTIC 26 is a high performance hydraulic fluid with a very high viscosity index for all year use in hydraulic equipment operating over a wide temperature range.

APPLICATIONS

High performance hydraulic fluid with a very high viscosity index for all year use in hydraulic equipment operating over a wide temperature range:

- (Outdoor) hydraulic systems operating under severe conditions cold start-up and high operating temperatures
- · Hydrostatic transmissions and dashpots
- · Shock absorbers and motor cycle front forks

ADVANTAGES

- Allows for very good start up performance of hydraulic equipment at very low temperatures
- Good rust and corrosion protection
- Very low pour point
- Zinc-free anti-wear additives for exceptional equipment performance
- Excellent oxidation stability
- Outstanding viscosity control over a wide temperature range



DATA

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	RUBRIC ARCTIC 26
Base oil	-		
Aspect	-		Clear
Color	-	ASTM D1500	1
Density	-	ISO 12185	0,871
Viscosity at 40°C	mm²/s	ASTM D445	26.4
Viscosity at 100°C	mm²/s	ASTM D445	8.2
Viscosity index	-	ASTM D2270	310.0
Flash point	°C	ASTM D92	242.0
Pour point	°C	ASTM D97	-56.0
Copper corrosion	-	NFT M 07105	1a
4 Ball test - Weld load	kg	ISO 20623	190
4 Ball test - Wear scar	mm	ASTM D4172	0,72

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



DATA



SHEET

Important Notice

Information disclosed in this technical data sheet is based on MOTUL's experience and know-how in the development and manufacture of lubricants and other chemical products according to the current state of knowledge.

Any chemical product must be used in the intended application and in accordance with the recommendations provided in its safety data sheet freely consultable via the site https://www.quickfds.com/fr/. The performance of our products may be influenced by a series of factors, including conditions of use, application methods, operational environment, pretreatment of components, possible external contamination, etc ... For these reasons, universal recommendation of our products is impossible. The information in the technical data sheet represents general, non-binding guidelines and is given for guidance only. No express or implied warranty is given regarding the properties of the product or its suitability for a given application.

Therefore, we recommend consulting an application engineer to discuss application conditions and product performance criteria before use. It is the user's responsibility to test the functional suitability of the product and to use it under appropriate safety conditions. Our products are subject to continuous improvement with the aim of improving performance or bringing them into compliance with any new and possible regulations concerning them. We reserve the right to change our product lines, our products and their manufacturing processes and any provisions of our publications at any time without notice. This technical sheet cancels and replaces all previous editions.

We expressly draw the attention of any user to the fact that our product has not been designed and tested for use in the field of aeronautics as an "onboard" product or in the field of nuclear power production. Any use that may be made of the product in one of the aforementioned sectors will be under the exclusive responsibility of the user. Any reproduction, whatever its form, requires the prior written consent of MOTUL. All rights reserved.