

# **RUBRIC HV 68**

HYDRAULIC SYSTEMS

#### DESCRIPTION



**RUBRIC HV 68** is a high performance anti-wear hydraulic oil, specifically designed to meet the needs of modern, high pressure, industrial and mobile equipment hydraulic systems.

## **APPLICATIONS**

**RUBRIC HV 68** is recommended for outdoor equipment which are likely to operate in wide temperature range, such as systems where cold start-up and high operating temperatures are typical (marine applications). It's suitable also for indoor manufacturing equipment that incorporates control systems requiring minimal viscosity change with temperature.

RUBRIC HV 68 meets the following requirements :

- DENISON HF-0
- ISO 11158; HV
- DIN 51524 part 3 HVLP

## **TECHNICAL INFORMATION**

# ADVANTAGES

- Excellent anti-wear & anticorrosion properties.
- Excellent oxidation resistance.
- Excellent desemulsion and filterability.
- Excellent thermal and hydrolysis stability.
- High viscosity index & very low pour point.

TECHNICAL CHARACTERISTICS	UNITS	METHOD	RUBRIC HV 68
Base oil	-		
Aspect	-		Clear
Color	-	ASTM D1500	1.5
Density	-	ISO 12185	0,880
Viscosity at 40°C	mm²/s	ASTM D445	68.0
Viscosity at 100°C	mm²/s	ASTM D445	10.7
Viscosity index	-	ASTM D2270	143.0
Flash point	°C	ASTM D92	210.0
Pour point	°C	ASTM D97	-30.0

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.

#### Important Notice

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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.

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