

RUBRIC CLEAN HM 68

Clean hydraulic oil

DESCRIPTION

RUBRIC CLEAN HM 68 is a premium, anti-wear hydraulic oil specifically designed to prevent varnish from depositing on internal system components in hydraulic systems. **RUBRIC CLEAN HM** is the second part of a Hydraulic Clean Package that consists of the cleaner **RUBRIC R-CLEAN** and **RUBRIC CLEAN** hydraulic oils.

APPLICATIONS

In order to guarantee the best performance and a perfectly clean hydraulic system, **RUBRIC CLEAN HM 68** should only be used in either new or cleaned equipment.

The best way to prepare for the usage of **RUBRIC CLEAN** hydraulic oil is a treatment with the **RUBRIC R-CLEAN** hydraulic systems cleaner.

RUBRIC CLEAN HM 68 fulfils the most common specifications and OEM requirements:

- Parker Denison HF-0
- MAG IAS (ex Cincinnati Machine) P-68, P-69, P-70
- DIN 51524 part 1 (HL), 2 (HLP)
- Eaton Brochure 03-401-2010 (ex-Eaton Vickers M-2950-S / I-286-S)

ADVANTAGES

- Prevents the formation of varnish and sludge deposits
- Keeps hydraulic components clean
- Extended pump protection
- Lowers maintenance and downtime costs
- Provides excellent wear protection
- Excellent oxidation and thermal stability
- Protects metal surfaces from rust and corrosion
- Excellent filtration properties
- Maintains cycle times with clean equipment

TECHNICAL INFORMATION

NAME	UNITS	METHOD	RUBRIC CLEAN HM 68
Density at 20°C (68°F)	g/mL	ISO 12185	0.862
Viscosity at 40°C (104°F)	mm²/s	ASTM D445	69.5
Viscosity at 100°C (212°F)	mm²/s	ASTM D445	9.3
Viscosity Index	-	ASTM D2270	110.0
Flash point	°C	ASTM D92	238.0
Pour point	°C	ASTM D97	-34.0
Foam, Seq I, II, III	ml	ASTM D892	0-0/0-0/0-0
Copper Strip Corrosion	-	ASTM D130	1A
4 Ball test - Wear scar	mm		

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.