

RUBRIC LX 46

Hydraulic Fluids

DESCRIPTION

RUBRIC LX 46 is an ash-free, high-performance, hydraulic oil suitable for the lubrication of hydraulic systems operating in severe conditions.

APPLICATIONS

RUBRIC LX 46 is suitable for a wide range of hydraulic power applications found in manufacturing and industrial environments.

RUBRIC LX 46 is especially suitable for machine tool applications where a zinc-free hydraulic fluid is recommended by the machine manufacturer or where the hydraulic oil can contaminate metal-working fluids.

RUBRIC LX 46 meets the following requirements:

- DENISON HF-0
- ISO 11158 categories HM
- ISO 6743-4 categories HM
- DIN 51524 part 2
- NF E 48603 HM

ADVANTAGES

- Excellent anti-wear properties.
- Excellent oxidation resistance.
- Excellent corrosion protection.
- Good hydrolysis stability.
- Excellent desemulsion.
- Excellent thermal stability.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	RUBRIC LX 46
Color	-	Visual	Clear
Density at 20°C (68°F)	-	ISO 12.185	0.872
Viscosity at 40°C (104°F)	cSt	ASTM D445	46.0
Viscosity at 100°C (212°F)	cSt	ASTM D445	6.7
Viscosity Index	-	ASTM D2270	109.0
Flash point	°C	ASTM D92	228.0
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.