



# MOTULTECH RUBRIC LX 32

Hydraulic Fluids

## DESCRIPTION

**RUBRIC LX 32** is an ash-free, high-performance, hydraulic oil suitable for the lubrication of hydraulic systems operating in severe conditions.

## APPLICATIONS

**RUBRIC LX 32** is suitable for a wide range of hydraulic power applications found in manufacturing and industrial environments.

**RUBRIC LX 32** 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 32** 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

TECHNICAL CHARACTERISTICS	UNITS	METHOD	RUBRIC LX 32
Base oil	-		
Aspect	-		Clear
Color	-	ASTM D1500	0.5
Density	-	ISO 12185	0,868
Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	32.8
Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	5.5
Viscosity index	-	ASTM D2270	103.0
Flash point	°C	ASTM D92	182.0
Pour point	°C	ASTM D97	-15.0

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

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on [www.motul.com](http://www.motul.com).

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.