

**MOTULTECH SAFKOOL 6620**

Micro-Emulsion for Machining

SEMI-SYNTHETIC BASE

**DESCRIPTION**

**SAFKOOL 6620** is a water emulsifiable metalworking fluid concentrate dedicated for all machining operations that require high cooling and extreme-pressure properties.

**SAFKOOL 6620** is recommended for the machining of ferrous, high alloyed steels and stainless steels.

Thanks to its specific additives, **SAFKOOL 6620** is perfectly suitable for severe operations like broaching, boring, tapping and some forming applications.

**APPLICATIONS**

**SAFKOOL 6620** can be used for some machining operations of copper alloys.

However, we recommend to check the tendency of the alloy to stain before use.

**ADVANTAGES**

- Excellent cooling properties.
- Very good EP properties.
- Optimization of surface finish.
- Excellent bio stability and stability in use.
- Operator friendly
- Cleanliness of working environment.

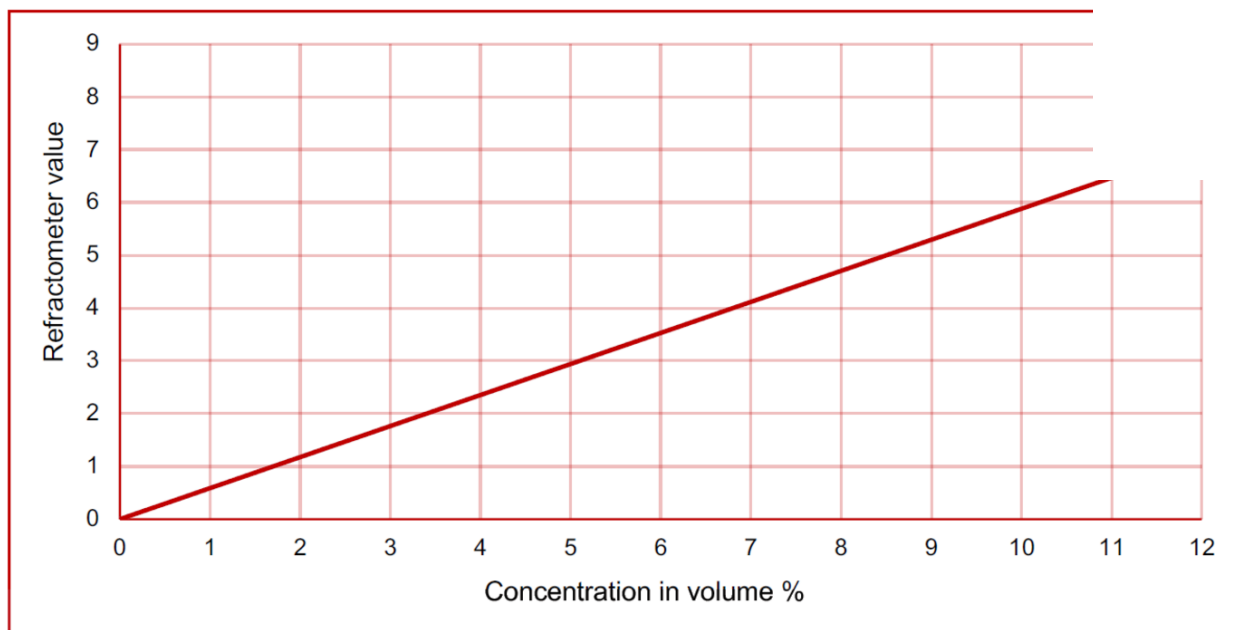
**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFKOOL 6620
Aspect	-		Liquid
pH	-	NFT 60.193	9.5 at 5 %
Break Point Corrosion	%	IP 287	3
Refractometer Factor	-		1.7
Water Hardness range	ppm		200-500

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



## REFRACTOMETER CURVE



## 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.