



## MOTULTECH STABILIS 9230

FINE EMULSION FOR HEAVY DUTY MACHINING

MINERAL BASE

### DESCRIPTION

**STABILIS 9230** is a high performance water soluble concentrate developed to answer to very severe metal machining operations.

**STABILIS 9230** is recommended for the machining of ferrous and non-ferrous alloys.

Thanks to its specific additives, **STABILIS 9230** is particularly suited to machine aerospace aluminium alloys, nickel and titanium.

**STABILIS 9230** is compliant with several Aerospace OEM specifications for parts machining :

- **SAFRAN** Pr-6300 for aluminum, TiAl and titanium,
- **BOEING** BAC 5008 for aluminum, steel, titanium,

### APPLICATIONS

**STABILIS 9230** performances allow it use for very severe machining operations.

**STABILIS 9230** is recommended for the machining of ferrous and non-ferrous alloys.

**STABILIS 9230** is particularly suited to machine aerospace aluminum alloys, nickel and titanium parts.

### ADVANTAGES

- SNECMA approval on aluminum and titanium (following document n°455-201-0-00 index B)
- Excellent lubricating and cooling properties
- Optimization of surface roughness and finishes
- Reduction of tools wear
- Excellent stability and bio stability in use
- Excellent non foaming properties
- High pressure compatible (up to 70 bars)
- Good release of tramp oils
- Operator friendly
- Cleanliness of working environment

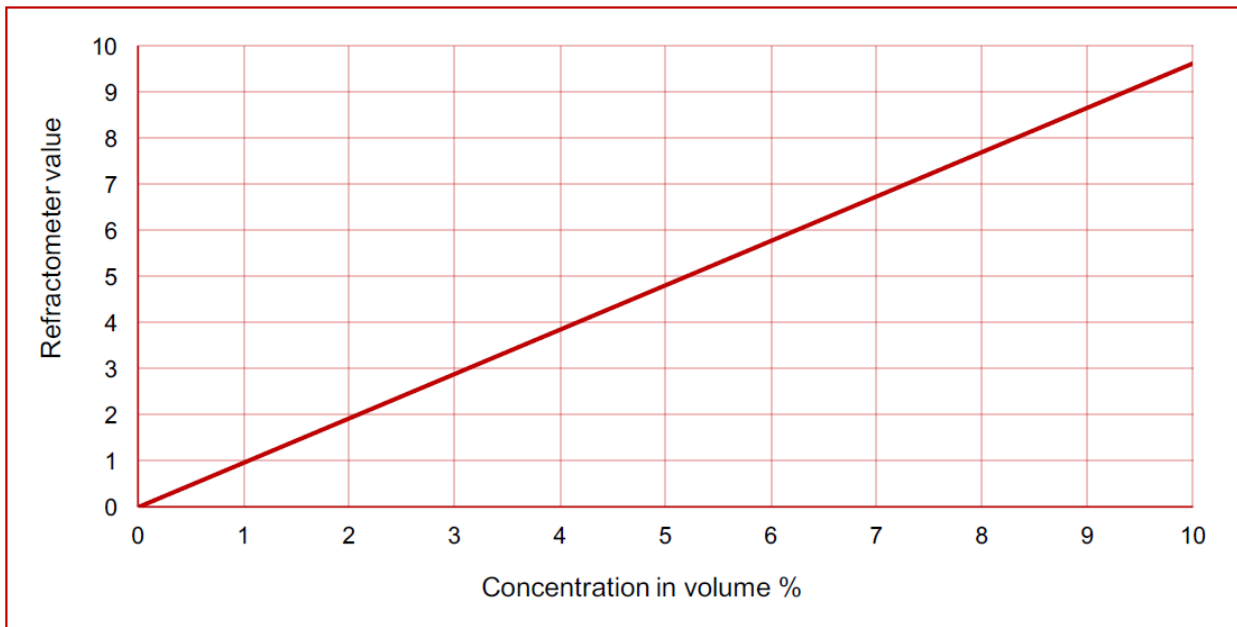


**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	STABILIS 9230
Aspect	-		Liquid
pH	-	NFT 60.193	9.2 at 5 %
Break Point Corrosion	%	IP 287	1
Refractometer Factor	-		1.0
Water Hardness range	ppm		100-500

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.