



## MOTULTECH SAFCOLITH GR2 NS

EMULSION FOR GRANITE CUTTING

MINERAL BASE

### DESCRIPTION

**SAFCOLITH GR 2 NS** is a soluble concentrate which facilitates granite cutting and increases the life of diamond tools. It can be used for cutting of granite blocks on cutting machines or multi disks machines.

**SAFCOLITH GR 2 NS** is recommended for installations with natural decantation; if your installation is using one silo, please contact us for more information.

Thanks to a particular additive, productivity with **SACOLITH GR 2 NS** is improved and production costs reduced.

### APPLICATIONS

Soluble concentrate which facilitates granite cutting and increases the life of diamond tools. It can be used for cutting of granite blocks on cutting machines or multi-disks machines.

### ADVANTAGES

- Can be used on a wide range of granites
- Low volatility and high productivity
- Excellent lubricating power for stone cutting
- No gumming
- Increased tool life
- Minimum concentration (concentration in use 1.5 – 2%)
- Easy decantation of granite mud



## TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFCOLITH GR2 NS
Aspect	-		Limpide
pH	-	NFT 60.193	8.0
Break Point Corrosion	%	IP 287	3
Refractometer Factor	-		1.1
Water Hardness range	°F		10-30

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

## RECOMMENDED CONCENTRATIONS OF USE

- Granite cutting: 1,5-2,0%
- Multi disks Granite cutting: 2,0-2,5%

## HEALTH AND SAFETY

- Chlorine additive free, nitrite free, boron free
- Operator friendly: good dermatological behavior, easy to use
- Cleanliness of working environment due to fine emulsion

## INSTRUCTIONS

Before first fill, thoroughly clean the installation and rinse the system with water.

If no volumetric mixing system is available, slowly pour **SAFCOLITH GR 2 NS** into water while stirring continuously to achieve a correct preparation of the emulsion

## 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.