



MOTULTECH SAFCOLITH GR2 NS

EMULSION FOR GRANITE CUTTING

Mineral base lubricant

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

Information disclosed in this technical data sheet is based on MOTUL's experience and know-how in the development and manufacture of lubricants and other chemical products according to the current state of knowledge.

Any chemical product must be used in the intended application and in accordance with the recommendations provided in its safety data sheet freely consultable via the site <https://www.quickfds.com/fr/>. The performance of our products may be influenced by a series of factors, including conditions of use, application methods, operational environment, pretreatment of components, possible external contamination, etc ... For these reasons, universal recommendation of our products is impossible. The information in the technical data sheet represents general, non-binding guidelines and is given for guidance only. No express or implied warranty is given regarding the properties of the product or its suitability for a given application.

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