



MOTUL TECH SAFKLEEN 421

METAL PARTS DEGREASER

AQUEOUS FLUID

DESCRIPTION

SAFKLEEN 421 is an alkaline water-based cleaner used by spraying for degreasing and removal of oils, greases, stearates and crystalline phosphate layers on ferrous materials and steels.

APPLICATIONS

SAFKLEEN 421 is used in all types of industries and is suitable for the removal of quenching oils, neat and soluble metalworking fluids.

SAFKLEEN 421 can be used by spraying in washing machines where perfect cleaning is required before heat treatment.

SAFKLEEN 421 can be used by spraying up to 5 bars, by dipping or by ultrasonic in a temperature range from 50°C to 70°C.

ADVANTAGES

- Adapted to the fasteners market.
- Powerful degreasing.
- Easy ton rinse.
- Boron free.
- Very good bio-stability.
- Biodegradable.

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFKLEEN 421
pH	-	NFT 60.193	12.4 (solution at 1% in water)
Break Point Corrosion	%	IP 287	< 2
Refractometer Factor	-		1.4
Temperature range	-		50-70°C
Storage	-		in frost-free, dry place

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

RECOMMENDED CONCENTRATIONS OF USE

- Soluble cutting fluid: 3-5%
- Polishing paste: 5-10%
- Crystalline phosphate layer: 5-10%



HEALTH AND SAFETY

- Free from chlorinated additives and boron
- Good dermatological behavior for better user comfort

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.

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.