



SAFKLEEN 221

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AQUEOUS FLUID

DESCRIPTION

SAFKLEEN 221 is an alkaline water-based cleaner used by dipping or spraying for inter-operational degreasing of ferrous metals.

APPLICATIONS

SAFKLEEN 221 is particularly suitable for the interoperation cleaning of ferrous metals. It can be used pure in final step in order to protect parts.

SAFKLEEN 221 leaves a water-soluble protective film on the parts, the protection duration depends on the concentration used.

SAFKLEEN 221 can be used by dipping or by spraying up to 5 bars, in a temperature range from 40°C to 70°C.

ADVANTAGES

- Protects parts effectively
- Easy to rinse
- Low foaming
- Can be used with any type of water
- Boron and phosphate free
- Very good bio-stability

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFKLEEN 221
Aspect	-		Clear / Light Yellow
pH	-	NFT 60.193	10.2 solution at 1% in water
Break Point Corrosion	%	IP 287	2
Refractometer Factor	-		2.4

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

RECOMMENDED CONCENTRATIONS OF USE

- Passivating without rinsing: 1-3%
- Degreaser: 1-10%

HEALTH AND SAFETY

- Free from chlorinated additives and boron
- Phosphate free
- Good dermatological behavior for better user comfort
- Frost-free storage in a dry place



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.