

SAFKLEEN 224

Degreasing Agent

DESCRIPTION

SAFKLEEN 224 is a nitrite-free cleaner used in the automotive and mechanical industries. It is suitable to remove any type of oil.

APPLICATIONS

SAFKLEEN 224 is particularly suitable for all metal inter-operation cleaning.

SAFKLEEN 224 leaves a protective film on the parts, the duration of protection depends on the concentration used.

SAFKLEEN 224 can be used by spraying up to 4 bars, by dipping or by ultrasonic in a temperature range from 20°C to 60°C.

MABEC Code : **IM02048953**

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
- Biodegradable

TECHNICAL INFORMATION

CHARACTERISTICS	UNIT	METHOD	SAFKLEEN 224
Color	-	-	Yellow
Density at 20°C	-	ISO 12185	1.025
pH pure	-	NFT 60.193	9.7
Break Point Corrosion	%	IP 287	2
Refractometer factor	-	M 15	4.0

The specifications are given for information purposes only and may need to change.

RECOMMENDED CONCENTRATIONS

- Degreaser: 0.5-3%

CONCENTRATION CONTROL

The control of the bath is carried out by evaluating the total alkalinity :

- Take 10 mL of bath with a calibrated pipette and add 5/6 drops of bromocresol green indicator.
- Titrate with 0.1N HCl until complete color change from blue to yellow.

The mL of 0.1 N HCl used is the reference point of the bath.

mL of HCl used	Concentration
1.6 mL	10 g/L
3.2 mL	20 g/L
4.8 mL	30 g/L

HEALTH & SAFETY

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