

SAFCO KLEEN 53



Cold Cleaning Solvent

DESCRIPTION

SAFCO KLEEN 53 is an odorless degreaser, free of aromatics and chlorinated derivatives, compatible with all metals as well as most plastics and elastomers. It is intended for cold degreasing of mechanical and electrical parts to remove grease, oils, organic or inorganic contaminants (dust, chips, filings, etc.).

SAFCO KLEEN 53 is NSF K1 registered under number 160643.

SAFCO KLEEN 53 has an optimized evaporation rate and an extremely low surface tension, allowing it to act on components with complex geometries, ensuring efficient and rapid cleaning without leaving residues.

APPLICATIONS

SAFCO KLEEN 53 is used as is with a brush, cloth, manual sprayer, immersion, or in a degreasing fountain.

- After machining to eliminate cutting fluids (neat oil or soluble)
- After storage, to remove rust preventative products
- For quality control of parts
- Before painting
- During inter-operations
- For the maintenance
- For cleaning injection molds

ADVANTAGES

- NSF approval n°160643
- Odorless for better user comfort
- Free of chlorine and aromatics
- Fast-evaporating solvent
- Low surface tension
- Dielectric solvent, breakdown voltage at 60,000 volts

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFCO KLEEN 53
Color	-	Visual	Colorless
Density	-	ISO 12185	0.76
Flash point	°C	ISO 2719	30
Pour point	°C	ISO 3016	-20.0
Self-Ignition Point	°C	ASTM E 659	230.0
Evaporation	min	NF T 30 301	15.0
KB Value	-	ASTM D1133	45.0

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



HEALTH AND SAFETY

- Free of chlorine, heavy metals and aromatics

INSTRUCTIONS

Storage Conditions :

To ensure any deterioration of the product, always store the product between 5°C and 40°C. Keep away from direct sunlight and store in a covered, cool and dry area.

Usage Instructions :

Given the variety of substrates, and more particularly the thermoplastics or thermosets used in industries, we recommend that operators conduct compatibility tests with sensitive materials to be washed or degreased.

These compatibilities often depend on operating procedures and therefore the contact time that SAFCO KLEEN 53 may have with plastic materials.

It should not be used to clean electrical equipment under voltage.

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.