SAFCO KLEEN 60

Cold Cleaning Solvent

DESCRIPTION

SAFCO KLEEN 60 is a dearomatized degreasing solvent, free from chlorinated derivatives, designed for the degreasing of mechanical and electrical parts. It effectively removes cutting oils, neat oils, greases, and inorganic contaminants such as chips, dust, and filings. Its controlled evaporation rate and flash point above 60°C contribute to improved operational safety while ensuring effective and thorough cleaning. The solvent is compatible with most metals as well as with the majority of plastics and elastomers.

It features an optimized evaporation rate combined with very low surface tension, allowing fast and efficient cleaning of components with complex geometries without leaving residues. Low odor, it is particularly suitable for use in demanding industrial environments, especially prior to assembly, inspection, surface treatment, painting, or bonding.

APPLICATIONS

SAFCO KLEEN 60 is used as is with a brush, cloth, low pressure sprayer, immersion, ultrasonic bath or in a degreasing fountain.

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

ADVANTAGES

- High degreasing power
- Low surface tension, maximizing degreasing efficiency
- Provides good evaporation without leaving residues
- Good compatibility with materials in general
- Non classified as flammable according to CLP regulation

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFCO KLEEN 60
Color	-	Visual	Colorless
Density	-	ISO 12185	0.8
Flash point	°C	ASTM D93	66
Self-Ignition Point	°C	ASTM E 659	230.0
Evaporation	-	DIN 53170	78.0 ethyl ether = 1
KB Value	-	ASTM D1133	33.0

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

The environmental, health and safety requirements are mentioned on the safety data sheet that is available at www.quickfds.com

DATA SHEET

HEALTH AND SAFETY

- Free from chlorinated solvents, aromatics, and heavy metals.
- Low odor for improved operator and workplace comfort.

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 60** 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.

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.
Therefore, we recommend consulting an application engineer to discuss application conditions and product performance criteria before use. It is the user's responsibility to test the functional suitability of the product and to use it under appropriate safety conditions. Our products are subject to continuous improvement with the aim of improving performance or bringing them into compliance with any new and possible regulations concerning them. We reserve the right to change our product lines, our products and their manufacturing processes and any provisions of our publications at any time without notice. This technical sheet cancels and replaces all previous editions.
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