

MOTULTECH SAFCO KLEEN V

Cleaning solvent

DESCRIPTION

SAFCO KLEEN V is a colorless cleaning and degreasing solvent based on aliphatic hydrocarbons, free from aromatics and chlorinated derivatives. Its narrow distillation range and high purity index have been specifically formulated for use in vacuums-sealed solvent cleaning machines, allowing for optimized regeneration through distillation.

SAFCO KLEEN V is compatible with all metals as well as most plastics and elastomers, offering excellent solubility for oils and greases. Its extremely low surface tension allows it to act on components with complex geometries, reaching difficult areas for an effective and rapid cleaning process without leaving residues.

APPLICATIONS

SAFCO KLEEN V is used in conjunction with a vacuum-sealed solvent cleaning machine. It can also be used manually, in a degreasing fountain, by dipping, in ultrasonic cleaning, with a low-pressure sprayer or in closed hydrocarbon vapour degreasing equipment.

- 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

ADVANTAGES

- Alternative to chlorinated or fluorinated solvents such as perchloroethylene
- Compatible with all metals, alloys, glass, and ceramics
- Low surface tension, enabling degreasing of gaps and threaded holes
- Narrow distillation range
- Free from chlorine and aromatics

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SAFCO KLEEN V
Color	-		Colorless
Density	-	ISO 12185	0,76
Flash point	°C	ISO 2719	> 55
Self-Ignition Point	°C	ASTM E 659	350.0
Boiling range	°C	ASTM D86	179.0 188.0

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

HEALTH AND SAFETY

- Free from chlorinated solvents 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 V** may have with plastic materials.

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.

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