

SAFCO KLEEN 21

Degreasing Agent

DESCRIPTION

SAFCO KLEEN 21 is an excellent degreasing solvent specifically developed for surface cleaning and preparation processes in the presence of considerable levels of pollution. It is also well-suited for the removal of ink, oil and grease.

Product has a high purity index and is suitable for cleaning polluted electrical equipment. Has no effect on most high-density plastics or elastomers.

FIELDS OF USE

Mechanical engineering, maintenance workshops, precision engineering, motor vehicle manufacture, aeronautics, the aerospace industry, electrical and electronic equipment, etc.

ADVANTAGES

- Fast evaporation.
- High purity index.
- Excellent degreasing solvent suitable for considerable levels of pollution.
- Large field of applications.

RECOMMENDED APPLICATIONS

Degreasing mechanical and plastic parts

Excellent solvent for oil, grease, and temporary protective products. Compatible with most plastics and elastomers, as well as metals, including plated or precious metals.

Cleaning off excess glue or resin

Very good diluent for most organic substances. Good solvent for glues, including anaerobic liquids, paste or gel type glues, UV adhesives, plastics, and non-reticulated resins.

Preparation of surfaces prior to bonding or painting

Can be used to clean parts made of metal, certain plastics, composites, and elastomers. Can be used to remove organic or inorganic pollution prior to surface treatment. Contains no stabilizers, which can prevent oxidation problems. Improves adherence.

Cleaning polluted electrical equipment

Product has a high-purity index. Can be used for operations to clean up polluted electrical equipment that is not sensitive to organic solvents (has a breakdown voltage of 50,000 volts, as per the standard IEC 156). Can also be used to degrease electric motors; has no effect on any insulating varnish.

Maintenance in food processing environments

Product is in compliance with the US FDA and CFR 21 regulations, and with NSF standards. Can be used in food processing industries to clean and degrease all packaging and handling equipment.

TECHNICAL INFORMATIONS

CHARACTERISTICS	METHOD	UNIT	SAFCO KLEEN 21
Aspect	Visual	-	Clear
Density at 25°C	ISO 12 185	-	0.750
Self-ignition point	ASTM E 659	°C	> 240
Freezing point	ASTM D 97	°C	< - 30
Copper stripe corrosion	NF M 07 015	Cotation	1a
KB index	ASTM D 1133	-	90
Flash point (closed cup)	ISO 2719	°C	23
Evaporation rate	NF T 30 301	Min	9

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

PRECAUTIONS FOR USE

It is essential to consult the safety data sheet before using this product. Remove all ignition points while the product is in use, and in particular avoid using the product on an incandescent body or on a hot surface. Do not use during vapor phase. Avoid all splashing onto cloth to avoid wicking. No smoking. Do not allow the product to leak into the mains drainage system after use. Use in a well-ventilated space.