



Aerolube Technologies



Technical Data Sheet

8003 Electro Klens

Fast Evaporating Electrical Contact Cleaner For On-Line Cleaning

Product Description

Stanvac 8003 is a non-flammable blend of high purity cleaners designed to clean electrical contacts and switches. Formulated specially for use on sophisticated equipment, this fast drying contact cleaner is non-conductive, does not leave any residue and is non-toxic.

It has a very low surface tension and quickly penetrates minute crevices, cracks or pores to clean the surfaces and safely rinses off light oils, dust, fingerprints, silicones, oxides, carbon or moisture.

Stanvac 8003 is safe to use on most plastics, metals, rubbers, elastomers & other insulating material and does not contain any CFC's, chlorinated solvents or any ozone depleting chemicals. Formulated with non-flammable, safe, CO₂ propellant

Applications

Contacts, controls, relays, PCB's, switches, motors, connectors, generators, ignition systems, terminals, sensors, circuit breakers, plugs & sockets, fuse boxes, transformers, switchgears, bearings, generators, gears, tuners, busbars, connectors, potentiometers, solenoids, capacitors, communication equipment, oxygen systems, electrical equipment, electronic equipment, aviation equipment, industrial equipment

Benefits

- Fast penetrating and rapidly evaporating nonflammable high purity cleaner suitable for 'on-line' cleaning applications
- Low surface tension and superior wetting abilities ensure effective cleaning
- Cleans equipment fast and leaves no residue or oily films
- Non staining & non corrosive
- Non conductive
- Lowers electrical resistance at contact points
- Quickly dislodges oil, grease, silicones, fingerprints, carbon, oxides and other light contaminants from precision
- Electrical / Electronic equipment
- Extends wear life of the equipment and reliability of performance
- High dielectric strength
- Prevents intermittent failure of equipment, arcing, tracking, short circuits and corona discharges
- Safe on most plastics, metals, rubbers, insulation materials
- 360° valve allows product to be sprayed in any position - even inverted

Directions For Use

Spray liberally on the surface to be cleaned till the cleaning agent runs off as clear. Use extension tube for hard to reach areas. Use an abrasive or brush to clean heavy oxides or other deposits. Spray starting at the top and finishing at the bottom. Test on plastics by using on a small area before use.

General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

Aerolube Technologies

A-501, Kabra Centroid, 168/169, Vidyanagari Marg, Kalina, Santacruz (E), Mumbai - 400 098. Mobile : 93200 01540
E-mail : sales@aerolubeindia.com | aerolubetech@rediffmail.com | Website : www.aerolubeindia.com



Aerolube Technologies



8003 Electro Klens

Fast Evaporating Electrical Contact Cleaner For On-Line Cleaning

TECHNICAL PROPERTIES			
Parameter*	Unit	Value	Standard
Type		Heavy duty cleaner & degreaser	
Appearance		Liquid	
Color		Clear	
Odor		Mild	
Specific Gravity @ 20°C	g/cm ³	1.24 -1.64	
Flash Point	°C	None	ASTM D 56
Boiling Point	°C	87.2	
Solubility		Nil in water	
Vapor Density		4.55	
Percent Volatile	%	100	
Evaporation Rate		Very fast	
Dielectric Strength	Volts	36000	ASTM D 877
Kauri Butanol Value (KB)		132	ASTM D 1130
Propellant		CO ₂	

* of active ingredients

Available Packaging

575 g / 400 ml aerosol spray

Shelf Life

Bulk -12 months / Aerosol-24 months from date of manufacture in sealed condition.

Disposal

All used and unused product should be disposed of in accordance with state regulations.

Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from Aerolube or your local Aerolube distributor.

Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended Stanvac product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty. Product manufactured is for industrial use only.

Aerolube Technologies

A-501, Kabra Centroid, 168/169, Vidyanagari Marg, Kalina, Santacruz (E), Mumbai - 400 098. Mobile : 93200 01540

E-mail : sales@aerolubeindia.com | aerolubetech@rediffmail.com | Website : www.aerolubeindia.com