

PRODUCT INFORMATION



# **FM Super Clean Spray**

# NSF registered food grade cleaner for electrical and mechanical equipment, quick dry, no residue

# **Product description**

Blend of high purity cleaning agents

#### **Applications**

**Electrical:** 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

**Mechanical:** For heavy duty cleaning / degreasing applications of equipment as brakes, chains, gears, bearings, clutches, generators, hand tools, molds, dies, slides, pumps, forklifts, valves, nuts & bolts, pipes, power tools.

#### Features & benefits

- One single cleaner performs as a mechanical equipment and parts cleaner, electrical contact cleaner and electronic & components cleaner thereby reducing duplicity and multiple product inventories
- Fast penetrating and rapidly evaporating high purity cleaner suitable for 'off-line' cleaning applications
- Cleans equipment fast and leaves no residue or oily films
- Quickly dislodges oil, grease, silicones, fingerprints, carbon, oxides and other light contaminants from surfaces
- Safe on most plastics, metals, rubbers, insulation materials
- Contains safe, non-flammable CO<sub>2</sub> propellant
- 360° valve allows product to be sprayed in any position

#### How to use

TURN OFF POWER BEFORE SPRAYING. Never use on energized equipment. Spray using pin-point extension tube on soiled surface and continue spraying liberally until only solvent runs out clearly and contaminants have been washed off. Use a brush to remove heavy carbon or oxides. Spray starting at the top of the surface and slowly work towards the bottom. Dry off solvents from electrical components completely before applying current.

#### Caution

Contains flammable solvents. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.



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Test	Unit	Result
Appearance		Aerosol propelled liquid
Description		Precision cleaner
Colour		Water white
Odor		Mild
Film type		Liquid
Specific gravity concentrate	g/cm <sup>3</sup>	0.65-0.67
Evaporation rate		N/A
Percent volatile	%	100
KB value		31
Dielectric strength	V	22000
Plastic safe		Yes
Service temperature range	°C	N/A
Flash point	°C	-25°C (closed cup) aerosol
Flammability class		Flammable
Film thickness	Mils	N/A
Dry time, full dry	h	N/A
Dry time, tack free	h	N/A
Recoat	h	N/A
Method of removal		N/A
Four ball weld load	N	N/A
Four ball wear	mm	N/A
NSF category code		K1
NSF number		Registration certificate # 162680
Solubility in water		No
Coverage	m²/can	N/A
Propellant		Carbon dioxide
Shelf life	months	36 from date of manufacture
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N/A: not applicable

# General

Use in well-ventilated areas. Avoid continuous breathing of vapor and spray mist. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

#### 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.

Manufactured by: ASV Multichemie Private Limited E 14, Additional MIDC, Patalganga Panvel-410 220 INDIA



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# **Disposal**

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

### **Limited warranty**

Product manufactured is for industrial use only. 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 ASV 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.

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