

EL 55 Spray

Multipurpose electrical grade lubricant, cleaner, moisture displacer & corrosion inhibitor

Product description

Plastic safe multipurpose formula to help prevent electrical malfunctions caused by water ingress, humidity and condensation

Applications

For cleaning, removing moisture, lubricating and protecting all contacts, controls, relays, switches, motors, connectors, generators, ignition systems, terminals, sensors, circuit breakers, transformers, switchgears, bearings, generators, gears, tuners, busbars, connectors, potentiometers, solenoids, capacitors, communication equipment, electrical equipment, electronic equipment, aviation equipment, industrial equipment.

Features & benefits

- Multipurpose formula lubricates, displaces moisture, penetrates and protects from corrosion
- Rapidly penetrates to displace trapped moisture
- Quickly salvages and dries wet water damaged or flooded electrical equipment
- Restores resistance values and helps stop current leakage
- Leaves a thin, long-lasting film to prevent entry of moisture & formation of rust or corrosion
- Cleans & removes oils, greases and other light contaminants
- Safe for use on metals and does not harm plastics, rubbers or other insulation materials
- Contains safe, non-flammable CO₂ propellant
- 360° valve allows product to be sprayed in any position

How to use - Aerosol

Never use on energized equipment. Spray liberally onto the surface. Allow solvents to penetrate and free rusted parts. Use an absorbent rag or a brush to remove dirt, rust, scales & dust. For moisture displacement, spray until clear product (amber-pale straw) comes out and emulsified residue is totally clear. For metal protection, spray liberally and do not wipe off protective film from the surface. Allow 4 to 6 hours for the solvents to evaporate prior to resuming operations. Clean and dry surfaces completely before applying power. Use ASV Enviro precision electronics and contact cleaner to completely remove any residual protective film if required.

How to use - Bulk

Apply liberally onto the surface by brushing or by dipping components into the fluid. Allow solvents to penetrate and free rusted parts. Use an absorbent rag or a brush to remove dirt, rust, scales & dust. For moisture displacement, apply until clear product (amber-pale straw) comes out and emulsified residue is totally clear. For metal protection, do not wipe off protective film from the surface. Allow 4 to 6 hours for the solvents to evaporate before resuming operations. Clean and dry surfaces completely before applying power.

Caution

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

Test	Unit	Result
Appearance		Carbon dioxide gas propelled liquid
Description		Precision cleaner
Colour		Amber
Odor		Mild
Film type		Thin non-drying oily
Specific gravity concentrate	g/cm ³	0.82-0.84
ISO VG grade		N/A
Evaporation rate		Very slow
KB value		N/A
Dielectric strength		51000
Plastic safe		Yes
Service temperature range	°C	N/A
Flash point	°C	+78
Flammability class		Flammable
Film thickness	Mils	0.025-0.075
Dry time, full dry	h	N/A
Dry time, tack free	h	N/A
Recoat	h	N/A
Method of removal		With petroleum distillates
Four ball weld load	N	N/A
Four ball wear	mm	N/A
NSF category code		N/A
NSF number		N/A
Solubility in water		No
Coverage	m ² /can	N/A
Propellant		Carbon dioxide
Shelf life	months	36 from date of manufacture

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

 WWW.ASMULTICHEMIE.COM

Disposal

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

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.

ASV® MOLYSULF® PENETROIL® SHINY GALVA® VALV-KOTE® BRIGHT ZINK®
SPEZET® MOLYCHEM® TRIBOSULF® are Registered Trademarks of ASV
MULTICHEMIE PRIVATE LIMITED, INDIA