

TECHNICAL DATA SHEET

My-T-Kleen® 20-70

Electrical Contact Cleaner

June 2020



METLOK PRIVATE LIMITED
(An ISO 9001 Certified Company)
W-27, M.I.D.C. Industrial Area
Kalmeshwar – 441 501, Nagpur

Product Description

My-T-Kleen® 20-70 is a high purity, non-Ozone depleting, nonconductive and quick evaporating **electrical contact cleaner** is a unique combination of solvents and propellants for removing oil, dirt and moisture from the surface of contact points on small electrical equipment, controls, ignition systems, motors, relays and thermostats. The solvent flushes off oil, grease and metallic oxides caused by corrosion or arcing, while leaving a clean, dry, residue-free surface. This non-conductive electrical contact cleaner lifts dirt and dust particles from contact surfaces

Special Features:

- ❖ Contains no CFC's or non-Ozone depleting ingredients
- ❖ Non-conductive.
- ❖ Reduced cost of maintaining electrical & electronic equipments.
- ❖ Easy to clean the electrical contacts using extension tube which reduces the risk of spraying at undesired spots

Physical Properties

Technology	Aerosol
Chemical type	Organic Solvent
Appearance	Transparent
Propellant Type	Hydrocarbon
pH	Neutral
Specific Gravity @ 20±2 °C	0.70
Viscosity @ 20 ±2 °C	1-5 cP
Flash point	0-40 °C
Flammability	Highly Flammable
Solubility in water	Insoluble
Evaporation rate	4NABC
Odor	Petroleum
Cleaning Efficiency	Excellent
Application	electrical contact cleaner

Typical Industrial Applications

- ❖ Apply on contacts in electronic equipment, PCB, computers, Transformers, Machine Circuits, motor controls, ignition systems, relays and thermostats.
- ❖ Used to remove grease dirt and dust particles from contact surfaces, Domestic Appliances, Test Instruments, Ignition Systems, Battery contacts.
- ❖ Cleaning of dirt, oil and grimes
- ❖ Removing flux from printed electronic circuits, switches, relay and other electronic parts and components
- ❖ Removing flux from thermostats, computers, telephone system, Radars, Domestic appliances, motor controls, ignition systems etc.
- ❖ Cleaning electric parts and components such as transformer contacts, uninterrupted power suppliers by removing carbon deposits on the contact edges
- ❖ Removes moisture from contacts and circuits effectively

Directions for use

- ❖ For best performance gently shake bottle before use.
- ❖ Put plastic extension tube in the actuator orifice.
- ❖ Direct the end of the extension tube to the application area.
- ❖ Gently press the spray nozzle.
- ❖ If using on electric equipment or machinery, turn off equipment and wait until surface is thoroughly dry before returning power.
- ❖ Hold container upright 6 or 8 inches from surface.
- ❖ After spraying area to be cleaned allow to dry then wipe or brush clean.
- ❖ Test in small inconspicuous area before applying. Do not use on plastic.

Warnings

- ❖ EXTREMELY FLAMMABLE. Do not store near fire, heated surfaces, sparks, or flames.
- ❖ Read all cautions and directions carefully before using this product.
- ❖ Be certain electric equipment is turned off before cleaning and wait until surface is thoroughly dry before returning power to system.
- ❖ Avoid contact with eyes and skin.
- ❖ Dispose of can in accordance with Federal, State and local regulations.
- ❖ Contents under pressure. Do not store at temperatures over 90°F.
- ❖ Do not puncture or incinerate container.

Handling Precautions

My-T-Kleen® 20-70 must be handled in a manner applicable to highly flammable materials and in compliance with relevant local regulations. After use wash hands, avoid contact with eyes, skin. Use in well ventilated areas. Intentional misuse of aerosol products by inhaling concentrated vapors may be harmful or fatal.

Storage

My-T-Kleen® 20-70 shall be ideally stored in a cool, dry location in unopened containers at 25±2°C. Store product in well ventilated area and Keep container closed. For further specific shelf life information, contact our technical service Center.

Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof.

METLOK PRIVATE LIMITED

(Bonding and Sealing Solutions)

An ISO 9001: 2015 Certified Company

Tel.: 07118-271543/271170/272468

Fax: 07118-272470

Visit us at: www.metlok.in