

TECHNICAL DATA SHEET

PRODUCT: Cleaning Spray-Contact cleaner – kli-nit CT-2

1. IDENTIFICATION OF CHEMICAL PRODUCT

PRODUCT IDENTIFICATION:

Product Names: kli-nit- Electrical Contact Cleaner

2. HAZARDS IDENTIFICATION

NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS

Not classified as hazardous .May cause skin sensitization.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients: PROPRIETARY.

4. Applications- Offline. All Electrical Contacts.NON corrosive

5. Product Data- PHYSICAL & CHEMICAL PROPERTIES

Appearance: liquid

Odour: characteristic.

Specific Gravity: Approx 0.6800-0.7000

Boiling Point/Range: Not available

Flammability limits highly flammable

pH: Not applicable

Solubility in water: Completely soluble

Container	Generally confirm to IS:8449 with probe(tube)
Propellent	Propellent not contain Ozone depleting gas like CFC or HFC gases. We use LPG as a propellant which requires lower internal pressures and allows the complete quantity of contents to be depleted., All ingredients are eco-friendly
Volatility	100% without any trace of residue
Bulk Density at 27degree C	0.6548 +_ 0.01
Propellent dencity @ 15 degree C	0.54+_0.005
Working	Propellent shall last up to the end of active material i.e cleaner
Capacity of Container	350ml aerosol can
Shelf life	More than 3years

6. FIRST AID MEASURES

Ingestion:

Rinse mouth with water. Seek medical advice immediately,.

Eye Contact:

Immediately flush the contaminated eye(s) with cold, gently flowing water for 15 minutes, holding the eyelid(s) open. If irritation persists seek medical attention.

Skin Contact:

Product is intended for skin contact. If excess product contacts skin wash away with water.

Inhalation:

Avoid direct inhalation.. If difficulty with breathing occurs, seek medical advice.

Other First Aid:

Consult a physician..

Notes to physician:

Treat symptomatically.

7. FIRE FIGHTING MEASURES**Specific hazards:**

Combustible material

Fire fighting further advice:

Non-combustible. Water-based solution.

Suitable Extinguishing media:

Carbon dioxide, dry powder extinguishers.

8. ACCIDENTAL RELEASE MEASURES

Personal precaution: remove ignition source, provide adequate breathing ventilation.

PRECAUTIONS Restrict access to area. Clear area of unprotected personnel. Remove chemicals, which may react with the spilled material.

CLEAN-UP Do not allow entry into sewers or waterways. Collect and seal in properly labelled drums. Wash area with water.

DISPOSAL Federal, state and local regulations should be reviewed prior to disposal.

9. HANDLING AND STORAGE

HANDLING: No special procedures required. People with sensitive or damaged skin should avoid contact with neat liquid

STORAGE CONDITIONS: Extremely flammable. Keep away from heat or direct flame. Store in suitably labeled containers. Keep containers closed when not in use. Protect from damage.

10. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Not required.

11. STABILITY AND REACTIVITY

INCOMPATIBILITY – Do not mix with other materials

HAZARDOUS DECOMPOSITION PRODUCTS do not heat above 50°C.

CORROSIVITY TO METALS Non-corrosive

FIRE HAZARD COMMENTS

Highly flammable burns, support combustion.

FIRE EXTINGUISHING AGENTS

Non combustible. Water-based solution.

FIRE FIGHTING PROCEDURES

Carbon dioxide, dry powder extinguishers.

12. TOXICOLOGICAL INFORMATION

Fragrance compounds should not be ingested. Keep away from food & drink.

13. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

14. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority. Decontaminate empty containers before disposal, by triple rinsing with water, using rinse water in further processing or neutralize rinse water.

15. REGULATORY INFORMATION

Not classified as hazardous Not a dangerous good

16. OTHER INFORMATION

Employers should use this information as a supplement to other information gathered by them, & should make independent judgment of suitability of this information to ensure proper use & protect the health & safety of employees.