

# Technical Data



## CCL 100 CONTACT CLEANER LUBRICANT



**CCL 100** is a highly efficient switch and contact cleaner. It offers a combination of high purity electrical cleaning and mechanical lubrications for contacts, switches and relays.

### APPLICATIONS

Removes grease, tarnish, oxidation and other contamination from contact surfaces and leaves a protective conductive lubricating film.

Cuts voltage drop between contacts by increasing the surface area and reducing resistance. The residual film resists drying and the attraction of dust. Eliminates contact bounce and stops the damage which can be caused by arcing between contacts. Improves the current flow and protects against friction.

Apply directly onto the components to be treated. Do not use on live electrical equipment. After spraying, always leave for at least 4/5 minutes to allow dispersal of solvent vapours, before operating the equipment.

### TECHNICAL DATA

Appearance	:	Clear liquid
Odour	:	Solvent
SG @ 25OC	:	0.7
Pressure @ 25OC	:	3.5 Bar
Discharge Rate	:	0.93 g/sec
Temperature Range	:	Operational up to 150OC
Solubility	:	Soluble in hydrocarbon solvents, insoluble in water
Recommended Solvents	:	Aeroklene 50 or Coldklene 110
Flammability	:	Classified as extremely flammable under CHIP Regulations
Flashpoint	:	Not applicable in sealed aerosol
Packaging	:	400ml aerosol

### STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## **HEALTH AND SAFETY**

Health and Safety sheet available separately.

## **TECHNICAL SERVICE**

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

## **MISREPRESENTATION ACT 1967**

## **TRADE DESCRIPTIONS ACT 1968**

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