



ENGLISH

TECHNICAL DATA SHEET

RS 136-8550 Contact Cleaner Lubricant

RS 136-8550 is a solvent/lubricant blend designed to remove surface contamination and oxidation from all metallic contact surfaces. This product reduces electrical resistance across the switch or connector and also ensures long term protection from corrosion and arcing by depositing a thin film of contact lubricant.

Approvals **RoHS-2 Compliant (2015/863/EU):** **Yes**

Typical Properties

Colour	Clear Pale Straw
Specific Gravity @ 20°C (g/ml)	0.7
Flash Point (Solvent)	<-40 °C
Temperature Range	-30°C to +130°C
Pour Point (oil)	-37°C
Copper Strip corrosion @ 20°C (IP.112/56)	Nil
Water content	< 0.25%
Evaporation weight loss @ 100°C, 72 hours (IP.183-63)	7%

<u>Packaging</u>	<u>Order Code</u>	<u>Shelf Life</u>
200ml Aerosol	RS 136-8550	36 Months

Typical Product Applications

Primarily for slider / rotary tuners, potentiometers, for friction, ball or roller wiping contacts, slip rings and brushes. RS 136-8550 can also be used in rocker/push-pull switches, edge connectors, plugs and sockets, valve pins, bulb holders, switch gear, locks, hinges and general electro-mechanical uses.

Do not spray onto live contacts or other sources of ignition.