

LUBRICATING SWITCH CLEANER

Spanjaard Lubricating Switch Cleaner is a highly effective multi-purpose cleaning and lubricating agent for switchgear, relays and all types of electro-mechanical equipment.

APPLICATIONS

Spanjaard Lubricating Switch Cleaner consists of two parts, a flammable solvent component and a lubricating component. Product must not be sprayed or used on "live" equipment.

The Solvent Component

- Dissolves and flushes away dirt, grease and other contaminants.
- Penetrates and softens oxide layers which can be then be flushed away or removed by the mechanical action of the mechanism.
- Is flammable and will attack only a very limited number of sensitive plastics, rubbers and paints.
- Evaporates quickly to leave behind it the lubricating film.

The Lubricant Component

- Lubricates all types of electrical mechanisms.
- Provides a protective coating preventing corrosion of metal parts.
- Because it is relatively conducting in the thin layers formed between contacts, it increases the contact area and reduces resistance.
- Will not cause tracking when sprayed on exposed conductors in close proximity.
- Prevents arcing because the film acts as a bridge while the contact separates.

Certified as an ISO 9001 Manufacturer by the SABS

Manufacturers & Distributors of Special Lubricants & Allied Chemical Products Can Be Used to Clean and Lubricate

- Brushes
- Circuit Breakers
- Commutators
- Condensers
- Electro-mechanical Equipment
- Fork-Lift Truck Electrical Systems
- Motor Starters
- Potentiometers
- Relays
- Rheostats
- Safety Device Switches
- Switch Contacts of all Types.



TYPICAL PROPERTIES

SPANJAARD UK LIMITED

2 NEW STREET SQUARE

@spanjaard.biz

LONDON EC4A 3BZ

ENGLAND

Colour	Beige 0,67
Density, ml	0,67
•	

SPANJAARD LIMITED

2000 SOUTH AFRICA TEL: +27 (0)11 386 7100 EMAIL: <u>sales@spanjaard.biz</u> WEBSITE: <u>www.spanjaard.biz</u>

JOHANNESBURG

PO BOX 7294

中国区销售和技术服务商:上海昆邦化工有限公司 电话:021-58528856 59923197 传真:021-58528166 E-mail:long@kunbond.com

APPLICATION INSTRUCTIONS

Isolate electrical equipment so that it is <u>NOT</u> "live" prior to use.

Spray mechanisms or contact areas to be cleaned and lubricated from a distance of 20cm. The spray flushes away contaminants leaving behind a protective lubricating film.

HANDLING AND STORAGE

Caution:

Aerosol: Extremely flammable aerosol. Pressurised container. protect from sunlight and do not expose to temperatures exceeding 50°C. Keep away from heat / sparks / flames / hot surfaces. No Smoking. Do not pierce or bum, even when empty. Do not spray onto an open flame or any Incandescent material. 95% by mass of the contents are flammable. Causes skin irritation. May cause drowsiness or dizziness. Keep out of reach of children.

Bulk: Flammable. Store indoors. Keep container closed to minimise evaporation. Keep out of reach of children. Ensure good ventilation during use.

PACKAGING

200ml, 400ml - Aerosols 5{ Tin 20{ Drum

CP/mg/Lubricant switch cleaner- June 2016

SPANJAARD UK LIMITED 2 NEW STREET SQUARE LONDON EC4A 3BZ ENGLAND EMAIL: <u>sales@spanjaard.biz</u> WEBSITE: www.spanjaard.biz SPANJAARD LIMITED PO BOX 7294 JOHANNESBURG 2000 SOUTH AFRICA TEL: +27 (0)11 386 7100 EMAIL: sales@spanjaard.biz WEBSITE: www.spanjaard.biz