



## ELECTRICAL OIL SERVICES LTD

### SWITCH CONTACT COMPOUND

DS2543 24/02/06

#### Application

Switch Contact Compound is a smooth textured electrical contact grease used for sliding and simple static contacts to improve conductivity and separation during operation. Typical applications include the contact lubrication of isolators, relays, switches and potentiometers associated with overhead power lines, control gear and motor vehicles.

#### Benefits

Good long-term lubrication of dry electrical contacts, ensuring easy disengagement and preventing wear

Oxidation characteristics offer effective protection against corrosion of metal surfaces and minimises voltage drop across the contacts

#### TYPICAL CHARACTERISTICS

PROPERTY	UNIT	TYPICAL DATA
Viscosity @ 40°C	cSt	460
Viscosity @ 100°C	cSt	31
Flash Point	°C	>280
Pour Point	°C	-10 approx
Worked Penetration		280
Unworked Penetration		300 - 340
Service Temperature Range	°C	-5 up to +130

Health and Safety information sheets are available for all Electrical Oil Services Ltd products from the address below:  
Electrical Oil Services Ltd, PO Box 79, Bridges Road, Stanlow Works, Ellesmere Port, Cheshire, CH65 4WD.

Orders/Enquiries - Telephone: (0845) 602 1003, Fax: (0845) 602 1004

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