# **Technical Data Sheet**



PRODUCT DESCRIPTION: Special Plastics Compatible Grease DATE: 03/97

PRODUCT CODE: SPG PAGES: 1

### PRODUCT DESCRIPTION

**Special Plastics Compatible Grease** is a synthetic grease offering outstanding low temperature performance and excellent compatibility with thermoplastics, including ABS and Polycarbonate, even at elevated temperatures. **Special Plastics Compatible Grease** is an efficient mechanical lubricant for plastics both with themselves and with metals.

## **PRODUCT USE**

**Special Plastics Compatible Grease** has been formulated to ensure compatibility with metals commonly used in the manufacture of electrical switches and is particularly recommended as an assembly aid in switch manufacture (montage grease). It is also ideal to reduce wear in timers and other plastic/plastic friction points (e.g. photocopiers).

## **TYPICAL PROPERTIES**

Appearance: Light brown

Specific Gravity: 0.9

Consistency:

Drop Point (°C):

Penetration (60 strokes @ 20°C (IP 50):

Copper Strip Corrosion (IP112/56 @ 150°C):

Non-melting
>250
305 to 350

Flash Point (°C): 243

Working Temperature Range (°C): -40 to +125

PACKAGING ORDER CODE

35 ml Luer Lock Syringe SPG35SL

 900 G Bulk
 SPG900G

 10 Kg Bulk
 SPG10K

 20 Kg Bulk
 SPG20K

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