

# Technical Data Sheet



<b>PRODUCT DESCRIPTION:</b>	<b>Special Plastics Compatible Grease</b>	<b>DATE:</b>	<b>03/97</b>
<b>PRODUCT CODE:</b>	<b>SPG</b>	<b>PAGES:</b>	<b>1</b>

## 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:	Non-melting
Drop Point (°C):	>250
Penetration (60 strokes @ 20°C (IP 50):	305 to 350
Copper Strip Corrosion (IP112/56 @ 150°C):	1a
Flash Point (°C):	243
Working Temperature Range (°C):	-40 to +125

## PACKAGING

35ml Luer Lock Syringe  
900 G Bulk  
10 Kg Bulk  
20 Kg Bulk

## ORDER CODE

SPG35SL  
SPG900G  
SPG10K  
SPG20K

### **Copyright Electrolube 1997**

All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification. Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.