Technical Data Sheet





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SGL Silica Gel Sachets

SGL is supplied in 3 handy sizes; 10g, 50g and 100g sachets. The silica gel contained in the porous sachets is non-indicating, i.e. it does not change colour when it has absorbed its maximum level of moisture. The silica gel used conforms to BS2540:1991

- Silica gel in sachet form; simple solution for a range of applications
- Absorbs ambient moisture; prevents corrosion
- Offers protection for a large number of devices; ideal for delicate electronics
- Available in three sizes; ideal for a range of packaging requirements

Typical Properties

Moisture Absorption (50%RH, 25°C)		Min. 25%
The sizes of the sachets are:		
	10 g	60 x 80mm
	50 g	78 x 110mm
	100 g	98 x 130mm

Directions for Use

SGL is suitable for use in any application where moisture attack is possible. It can prevent corrosion by absorbing high levels of moisture and is inert to most non aqueous chemicals. It may be used to protect: hygroscopic powders, delicate electronics, photographic and communications equipment, metal surfaces prone to moisture induced corrosion and can find use in general situations where mould growth or corrosion is possible.

Avoid contact with large volumes of aqueous based fluids.

<u>Description</u>	<u>Packaging</u>	Order Code	Shelf Life
Silica Gel Sachets	50 x 10g sachets	SGL10G	36 Months
	50 x 50g sachets	SGL50G	36 Months
	50 x 100g sachets	SGL100G	36 Months

Revision 3: Jan 2019

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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.

Ashby Park, Coalfield Way, Ashby de la Zouch, Leicestershire LE65 1JR T +44 (0)1530 419 600 F +44 (0)1530 416 640 BS EN ISO 9001:2008 Certificate No. FM 32082