

Technical Data Specification Sheet

1g Orange Silica Gel Capsule Desiccant

- Product 1g Orange Silica Gel Capsule Desiccant
- **Product Code** 6OSPL402A

Raw Material Type A, 1~2mm irregular Orange Silica Gel

Packaging	
Material	

Transparent Plastic Shell, Fiber Sheet

Technical Standard

Items		Standard	
Appearance		Shell and fiber sheet should be in perfect condition without broken; Printing should be clear and no stains.	
Loss on Drying		≤3.0%	
Moisture adsorption capacity 25°C	RH=20%	≥8.0%	
	RH=50%	≥20.0%	
Dropping resistance		In the case of free falling of 15 times at a height of 1m or more, the plastic shell shall not be broken and the adsorbent shall not leak.	
Decoloring test		The soaked solution should be colorless.	
Total residual solvents		$\leq 5 mg/m^2$	
Benzene residues		Not detectable	
* Lead		≤5ppm	
Fiber sheet fluorescence		No flaky fluorescence	
Total bacterial count (cfu / bag)		$\leq 10^{3}$	
Mould and yeast count (cfu / bag)		$\leq 10^2$	
Escherichia coli		Not detectable per bag	

Sachet	Net Weight:	1.0~1.1g
Dimension	Gross Weight:	1.7~2.1g
	Diameter:	18.1±0.5mm
	Height:	11.0±0.5mm

Printing DESICCANT DO NOT EAT





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 STD Packaging — 3500pcs/PE/pail Pail Size: φ275*345mm, 48pails/pallet
 Product label contains the following: PO Number
 Product Name
 Specification
 Quantity
 Batch Number

 Storage
 Shelf life: 2years

 Desiccant must always be kept in airtight containers to avoid moisture.

Notes The data given here is based on current knowledge and experience. This document is designed to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance. User is liable for his own operation.

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