

# **Technical Data Specification Sheet**

### Tyvek packed 14g Silica Gel Desiccant

- Product Tyvek packed 14g Silica Gel Desiccant
- Product Code 1SGTY008A

Raw Material Type A 0.5~1.5mm irregular Silica Gel

#### Packaging Material

Uncoated Tyvek

	Items		Standard
Technical Standard	Appearance		The surface of desiccant bag should not have damage or obvious discoloration, with the flat paper. The printing is clear without stains. The transparency of the back seal for each pack of product should be more than 50%.
	Loss on Drying		≤3.0%
	Moisture adsorption capacity 25°C	, RH=40%	≥19.0%
		RH=80%	≥27.0%
	Dropping resistance		In the case of free falling of 15 times at a height of 1.2m or more, the desiccant bag shall not be broken or have the damage of enabling the adsorbent to leak.
	Decoloring test		The soaked solution should be colorless.
	Total residual solvents		$\leq 5 mg/m^2$
	Benzene residues		Not detectable
	* Lead		≤5ppm
	Paper bag fluorescence		No flaky fluorescence
	Total bacterial count (cf	u / bag)	$\leq 10^{3}$
	Mould and yeast count (cfu / bag)		$\leq 10^2$
	Escherichia coli		Not detectable per bag
Sachet	Net Weight: 13.3~15	.4g	
Dimension	Width: 38±2mm	e	
Dimension	Length: 90±5mm		
Sealing Method	Melting Seal		

Printing Wisemini







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STD Packaging— 500pcs/PE/drum<br/>Drum Size: Φ 275\*345mm, 48drums/pallet<br/>—Carton label contains the following:<br/>PO Number<br/>Product Name<br/>Specification<br/>Quantity<br/>Batch Number<br/>MADE IN USA

 Storage
 Shelf life: 2 years

 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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