

## **Technical Data Specification Sheet**

## Flash PE packed 2g Silica Gel Desiccant

**Product** Flahs PE packed 2g Silica Gel Desiccant

**Product Code** 2SGTG003A

**Raw Material** Type A, 0.5~2.0mm irregular Silica Gel

**Packaging** 

Material

Coated Flash PE

Technical

Standard

Items		Standard
Appearance		The surface of desiccant bag should not have damage or obvious discoloration, with the flat paper. The printing is clear without stains.
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		$\leq 5 \text{mg/m}^2$
Benzene residues		Not detectable
* Lead		≤5ppm
Paper bag fluorescence		No flaky fluorescence
Total bacterial count (cfu / bag)		$\leq 10^{3}$
Mould and yeast count (cfu / bag)		≤10 <sup>2</sup>
Escherichia coli		Not detectable per bag

Sachet Dimension Net Weight: Width:

1.9~2.2g

Length:

25±1mm 50±2mm

**Sealing Method** 

Back Seal

**Printing** 

Wisemini





## **Technical Data Specification Sheet**

## Flash PE packed 2g Silica Gel Desiccant

**STD Packaging** — 3000pcs/PE bag/pail

Pail Size: φ275\*345mm, 48 drums/pallet

— Product label contains below:

Manufacturer

Product

Description

Quantity per carton

Batch No.

MADE IN USA

Shelf life: 2 years

**Notes** 

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

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.

2023-02-14

