

Technical Data Specification Sheet

Flash PE packed 1g Molecular Sieve Desiccant

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Product Code 2MSTG002A

Raw Material 0.5~1.0mm 4A molecular sieve

Packaging Material 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 ($575 \pm 25^\circ\text{C}$)	$\leq 4.5\%$
Moisture adsorption capacity 25°C	RH=40% $\geq 15.0\%$
	RH=80% $\geq 16.5\%$
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	$\leq 5\text{ppm}$
Paper bag 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: 0.95~1.10g

Dimension Width: $22 \pm 1\text{mm}$

Length: $40 \pm 2\text{mm}$

Sealing Method Back Seal

Printing Wisemini



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- STD Packaging**
- 5000pcs/PE bag/pail
 - Pail Size: $\phi 275 \times 345$ mm, 48 drums/pallet
 - product label contains below:
 - Manufacturer
 - Product
 - Description
 - Quantity per carton
 - Batch No.
 - 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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