

## **Technical Data Specification Sheet**

## Flash PE packed 10g Molecular Sieve Desiccant

**Product** Flash PE packed 10g Molecular Sieve Desiccant

**Product Code** 2MSTG007A

**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±25°C)         |        | ≤4.5%  |
| Moisture adsorption capacity 25°C | RH=40% | ≥15.0%   |
|                                   | RH=80% | ≥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           |        | ≤5mg/m <sup>2</sup>  |
| 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:

9.5~11.0g

Length:

38±1mm 90±4mm

**Sealing Method** 

Back Seal

**Printing** 

Wisemini





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**STD Packaging** — 750pcs/PE bag/pail

**Notes** 

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

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

