

## Technical Data Specification Sheet

### Nonwoven Paper packed 5g Montmorillonite Desiccant

**Product** Nonwoven Paper packed 5g Montmorillonite Desiccant

**Product Code** 3MTNP002A

**Raw Material** 0.5~2mm Montmorillonite

**Packaging Material** Nonwoven Paper  
Comply with FDA 21cfr 177.1520 regulation of contacting with food directly

**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	≤2.0%
Moisture adsorption capacity 23°C, RH=40%	≥17.0%
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.
*Heavy Metal(Pb)	≤1mg/kg
Total bacterial count (cfu / bag)	≤10 <sup>3</sup>
Mould and yeast count (cfu / bag)	≤10 <sup>2</sup>
Escherichia coli	Not detectable per bag

**Sachet Dimension**  
Gross Weight: 5.0~5.6g  
Width: 45±2mm  
Length: 70±3mm

**Sealing Method** 3 Sides Seal

**Printing** WiseFresh



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**STD Packaging** — 1500pcs/pail  
Pail Size:  $\phi$  275\*345mm, 48pails/pallet  
—Carton label contains the following:  
PO Number  
Product Name  
Specification  
Quantity  
Batch Number  
MADE IN USA

**Storage** Shelf life: 3 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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