



WiseSorb® Molecular Sieve Desiccant



Premium quality Molecular Sieve raw material, high moisture absorption capacity, non-toxic and harmless



The fiber paper packing material has the characteristics of high mechanical strength, high temperature resistance, dust prevention, good air permeability and high heat sealing performance



The physical and chemical properties of Molecular Sieve are stable, nonflammable and non-corrosive



Specs vary from 20-500g, applicable in multiple industrial uses



Customized products available



WISORBENT TECHNOLOGY LLC

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Molecular sieve desiccant is a kind of aluminosilicate compound with cubic lattice. It has uniform microporous structure, and its pore diameter is uniform. These pores can adsorb molecules which diameters are smaller than them into the cavity, and have preferential adsorption capacity for polar molecules and unsaturated molecules. Therefore, they can separate molecules with different polarity, saturation, molecular sizes and boiling points, which means it has the function of "screening" molecules, so it is called molecular sieve. Molecular sieve has been widely used because of its high adsorption capacity, strong thermal stability and other advantages.



WISORB® MOLECULAR SIEVE DESICCANT STANDARD

ITEM		STANDARD
Moisture Absorption Capacity (77 °F /25°C)	RH = 20%	≥ 18.0%
	RH = 40%	≥ 20.0%
Loss on Drying		≤ 3.0%

WISORB® MOLECULAR SIEVE DESICCANT SPECIFICATION

* Container:



Spec	Product Code	W*L (mm\in)	Packaging Quantity
20g	2MSUL009A	78*80 \ 3.07*3.15	2100pcs/34 gal drum
30g	2MSUL010A	78*90 \ 3.07*3.54	1400pcs/34 gal drum
50g	2MSUL011A	78*110 \ 3.07*4.33	1000pcs/34 gal drum
100g	2MSUL012A	98*140 \ 3.86*5.51	650pcs/34 gal drum
200g	2MSUL013A	105*190 \ 4.13*7.48	400pcs/34 gal drum
500g	2MSUL014A	150*220 \ 5.9*8.66	150pcs/34 gal drum



• For additional desiccant solutions visit wisesorbent.com •

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Call today
to place an order
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