

<h1>Trockite Molecular Sieves</h1> <p>Spherical, dust reduced, 2.0-3.5 mm</p> <p>Washed and pre-activated 3Å molecular sieves.</p> <p>For drying solvents to a water content below 20 ppm.</p>														
<p>Product Code:</p> <p>HR-0101</p>														
<p>Quality Parameter</p>	<p>Specification</p>													
<p>Appearance (Color)</p> <p>Appearance (Form)</p> <p>Size</p> <p>Pore Size</p>	<p>Beige</p> <p>Beads</p> <p>6-10 Mesh</p> <p>3 Angstrom</p>													
<p>Product Description:</p> <p>Application:</p> <p>Typical Properties:</p> <p>Handling and Storage:</p> <p>Storage and Shipping:</p> <p>Notice:</p>	<p>Dust Reduced Trockite Molecular Sieves are a highly porous, crystalline alkali aluminosilicate in beaded form. The pores in the potassium form of the A-type molecular sieve crystal have an effective diameter of 3 Ångströms. Dust Reduced Trockite Molecular Sieves have been activated after being extensively washed to minimize sieve fragment and particle content occurring during manufacture from normal bulk abrasion.</p> <p>Trockite Molecular Sieve has been specially designed for drying of organic liquids to a water content below 20 ppm.</p> <p>The following data is provided for information purposes only:</p> <table><tr><td>Property</td><td>Unit</td><td>Typical Value</td></tr><tr><td>Bulk Density</td><td>g/l</td><td>720</td></tr><tr><td>H₂O-Adsorption Capacity 10 % r.h., 25°C</td><td>%</td><td>17</td></tr><tr><td>Bead Size</td><td>mm</td><td>2.0-3.5</td></tr></table> <p>Please consult the MSDS. Avoid long exposure to moist air. When possible, open under a protective atmosphere (dry N2 or Ar). Open packages should be quickly resealed to prevent adsorption of ambient moisture. This product is non-toxic. Due to heat of adsorption, high temperatures can occur upon exposure to moisture. Used material may contain harmful or regulated contaminants. Proper precautions for personal safety and disposal are recommended and necessary. In accordance with Regulation (EC) No. 1272/2008 (GHS/CLP) and Directive 1999/45/EC the product does not need to be classified or labeled.</p> <p>Ambient.</p> <p>The use of this product is strictly limited to trained personnel for professional manufacturing, laboratory, or research purposes. Final Fitness-For-Use must be determined by and is the sole responsibility of the end-user.</p>		Property	Unit	Typical Value	Bulk Density	g/l	720	H ₂ O-Adsorption Capacity 10 % r.h., 25°C	%	17	Bead Size	mm	2.0-3.5
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