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SeaDry – Container Desiccant

Product Name

Product Description

SeaDry — Single, Hook, Strip, Chain, Blanket, Pole

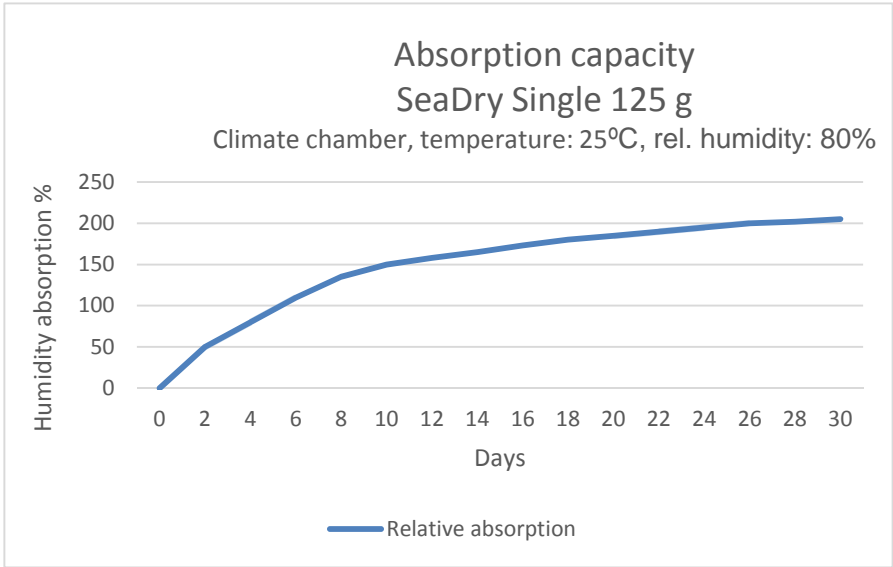
SeaDry products are used for cargo transport and storage, primarily for goods with high water vapour permeability packaging or without barrier hull. This high-performing desiccant reduces relative humidity levels as far down as 50%, thus minimizing the risk of condensation and moisture damage. Absorbed moisture is immediately bound as gel and is at no time present as liquid.

For optimal effect and time-efficient placement, different SeaDry products are advised depending on application needs.


The topside of SeaDry desiccant bags consists of a dust-free water-permeable membrane that allows water vapour to pass through. The bottom is made from water proof multilayer film. The active ingredient consists of calcium chloride (salt) and modified starch.

SeaDry is available in a variety of types.

Typ	Weight	No. of bags	Features	
Hook	600 g	5 x 120 g	Adhesive pads for affixing	1 hook
	1200 g	10 x 120 g		
Pole H	1200 g	12 x 100 g	Sturdy cardboard cover, 1 hook	Horizontal attachment
Blanket	1500 g	12 x 125 g	Blanket with 3 x 4 bags, adhesive pads for affixing or anti slip pads	
Single	125 g	1 x 125 g	With or without adhesive strips for affixing	
Strip/Chain	750 g	6 x 125 g		





Properties powder	<p>The powder consists of a mix of calcium chloride salt and starch as a binding agent. Once the salt absorbs moisture it is converted into a gel-like substance by the starch binder. The special properties of the bag-material prevent the substance from escaping the bag.</p>
Properties bag-material	<p>The bag-material Tyvek® is made from a special endless fibre. This patented non-woven material from DuPont is extremely tear-proof and nearly dust-tight. With its unique fibre structure the tear-resistance will not get lost even in case of scratches in the material. Tyvek® keeps its characteristics in dry as well as in wet conditions. It is resistant to most acids, bases and salts.</p> <p>The back is made from multilayer PA/PE film. This film serves as humidity barrier and allows direct contact with the goods.</p> <p>Additionally the Pole has a box that serves as protection from direct impact.</p>
Packaging	<p>Inner packaging: PE-bag with reusable cable tie</p> <p>Outer packaging: Corrugated cardboard box</p>
Handling	<p>When handling the material, the pertinent national health and safety regulations apply. To protect the activity of the desiccant bags they are sealed in a PE-bag. Due to the highly hygroscopic effect of the desiccant please open directly before use. In case of a partial removal, please close the protective packaging immediately and tightly with the included cable ties.</p> <p>Hazard symbol Warning: Causes serious eye irritation</p>
Note	<p style="text-align: center;"> Warning</p> <p>All advice, information and data in this data sheet should be a help to our customers. They represent a part of our years of research and development work. They are not, however, the assumption of warranties. Furthermore, no obligations on our part can be derived from them. The descriptions of individual products comply with current rules and regulations. Changes of any kind can be performed without further notice. Please refer to our general terms and conditions for all our products.</p>