

ABSORGEL® MAX

SUPERIOR MOISTURE CONTROL IN A NON-LIQUID BRINE DESICCANT



HOW IT WORKS

- Calcium Chloride with starch and gelling agents aggressively remove and hold moisture during voyages of a minimum of 40 days.
- For use with moist or dry cargo. Bulk-loaded or palletized loads.
- Large absorption area along with very effective absorption material guarantees high absorption rate.
- Absorption medium sewn into 4 smaller pouches effectively prevents medium bunching at bottom.
- Absorbs from both sides for increased absorption.
- Quick and easy installation, removal and disposal.

CARGO APPLICATION

Ideal for shipments in which non-liquid brine collection is preferred. For use with dry cargo such as steel and aluminum coils, machinery and all kinds of consumer goods; as well as moist cargo, typically agricultural commodities such as hay, coffee, cocoa, peanuts, beans and sugar.

EASY TO INSTALL AND REMOVE

Designed to hang in the D-rings inside 20 ft. and 40 ft. shipping containers. Very little space is required due to flat design and short length.

PRODUCT SPECIFICATIONS

Units Needed:

<u>Container Size</u>	<u>Dry Cargo</u>	<u>Moist Cargo</u>
20'	4-8	8-12
40'	8-12	12-20

Absorbent Material:

Calcium Chloride, starch and gelling agents. All materials are non-toxic and environmentally friendly.

Working Temperatures:

-4° to +175° F (-20° to +80° C).

Material:

Non-woven material with absorption medium sewn into 4 smaller pouches.

Size: 21.25" wide x 19.5" long (539 mm x 495 mm)

Dry Weight: 4.5 lbs / 2.0 kg.

Disposal: Made only of non-toxic and recyclable non-woven polypropylene material, Calcium Chloride, starch and gelling agents. Does not contain DMF.

Part Number: 7101-1684

OUTSTANDING MOISTURE ABSORPTION

Moisture Absorption

At 30° C and RH 90%
(Results From Chamber Test)

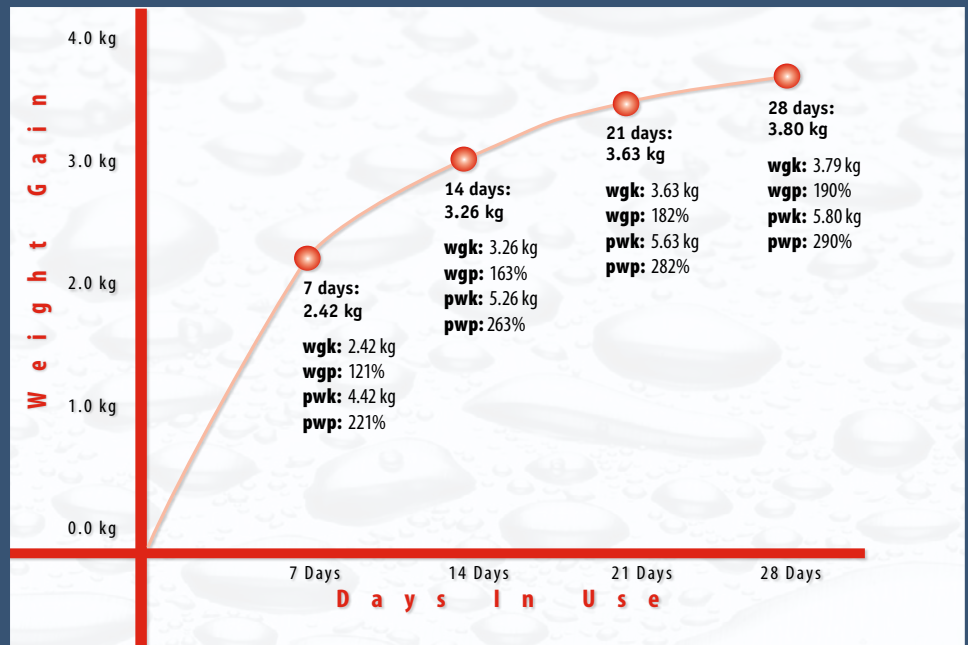
Explanation of Notations:

wgk = weight gain in kilos (kg) from absorption

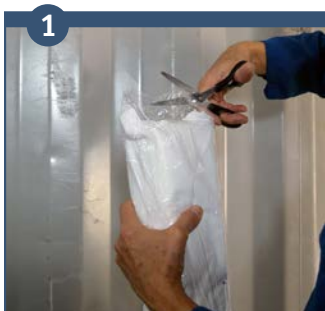
wgp = weight gain as % of original dry weight (2.0 kg)

pwk = present weight in kg (dry weight plus weight gain from absorption)

pwp = present weight as % of original dry weight (2.0 kg)



HOW TO INSTALL ABSORGEL® MAX



Be careful not to cut into the AbsorGel Max when removing the protective cover with scissors. The blue hook bar is inside the folded Max.



From the back of the Max (non-print side), slide the wider flange part on the hook bar into the slot on the sewn-in hanger bar.



Slide the wider flange part of the hook bar into the slot on the sewn-in hanger bar.



Push in the hook bar until the wider flange is all the way into the slot.



Hold the hook bar in the lower end and lift up towards the D-ring.



Turn the AbsorGel Max so that the open side of the hook faces the D-ring.



Place the hook into the D-ring and let go of the hook bar.



AbsorGel Max is now hanging securely. Proceed to hang the next AbsorGel Max.

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Securing Your Containers. Protecting Your Cargo.
At Sea. Over Land. On Rail.™