

PREVENTING MOISTURE DAMAGE TO CONTAINERIZED CARGO AND PACKAGING

A Guide to Choosing the Most Effective Moisture Control Solutions



ABSORPOLE[®]



ABSORBAG[®]



ABSORGE[®] MAX



ABSORGE[™] BLANKET



ABSORGE[™] BAG



E-SORB[™] HANGBAG

FOR EXPORTERS, IMPORTERS, MANUFACTURERS & SHIPPERS

www.desiccant-solutions.com

BUFFERS USA 

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

www.bufferusa.com

BUFFERS USA® SOLUTIONS FOR CONTROLLING MOISTURE IN CONTAINERS

TYPE OF CARGO

LOAD CONFIGURATION

RECOMMENDED SOLUTION

KEY FEATURES

Both dry cargo (steel and aluminum coils, machinery consumer goods, etc.) and moist cargo, typically agricultural commodities such as hay, coffee, cocoa, peanuts, beans and sugar.

Any type of crated cargo or tightly stuffed containers that allow 15" - 20" (400 mm - 500 mm) free space between ceiling and cargo.

ABSORPOLE®



7101-1621

- Built in collector (2) prevents re-evaporation.
- Thin profile fits easily in the corrugations of the container walls.
- Large capacity moisture absorption (1).
- Impact-resistant casing material for added protection in the event of shifting cargo.
- Quick and easy installation, removal and disposal. No ladder required.
- Contains no Dimethyl Fumarate (DMF).

For use with moist or dry cargo. Bulk loaded or palletized loads.

Any type of cargo that allows about 4" space (100 mm) between the cargo and the sidewalls and not loaded higher than about 5' (1,500 mm) from the floor and 15" - 20" (400 - 500 mm) free space between ceiling and cargo.

ABSORBAG®



7101-1643-C

- Built-in collector (2) prevents re-evaporation.
- Fits in the corrugations of the container walls.
- Large capacity moisture absorption (1).
- Requires more space on the sides of cargo than ABSORPOLE®.
- Collector not impact-resistant.
- Can be used in conjunction with ABSORPOLE® as a cost-cutting measure. Place ABSORBAGS® in the four corners of container and fill remaining space with ABSORPOLES®.

Dry and moist cargo, packaged and in bulk.

Designed for use when there is only 6" - 8" (150 mm - 200 mm) of free space to the ceiling for cargo such as bulk loaded agricultural products.

ABSORTOP®



7101-1395

- Built-in collector (2) prevents re-evaporation.
- One ABSORTOP® has collection capacity of 2 ABSORPOLES® or 2 ABSORBAGS® (up to 4 liters of brine water).
- Compact Size H: 15-1/2" (395 mm) W: 15" (380 mm) D: 4-1/2" (115 mm).
- Impact-resistant for added protection in the event of shifting cargo.
- Quick and easy installation, removal and disposal.
- Contains no Dimethyl Fumarate (DMF).

Dry and moist cargo, packaged and in bulk.

LARGE SURFACE AREA PROVIDES RAPID ABSORPTION DURING SHORTER VOYAGES.

For fully loaded containers in which cargo is tight to both ceiling and walls.

ALSO SUITABLE FOR TRAILER AND REEFER CONTAINERS THAT DO NOT HAVE D-RINGS TO HANG DESICCANTS.

ABSORGEL™ BLANKET



7101-1482

- Moisture turns to gel - not brine.
- For use when no D-rings are available to hang desiccants such as in van trailers.
- Best alternative when no space for ABSORPOLE®, ABSORBAG® or ABSORTOP®.
- One-time use with quick and easy installation, removal and disposal.
- Contains no Dimethyl Fumarate (DMF).