

# RBATECH

Sealing, Drying and Protecting Your Products Since 1946



## Don't let moisture problems in shipping containers ruin your cargo or your reputation



SORBATECH® Cargo Bags control humidity, lower dew point, and prevent condensation in shipping containers (known as container rain or cargo sweat) which can lead to product damage. SORBATECH® Cargo Bags help ensure safe delivery of your product by protecting your cargo from fluctuating container conditions.

### Features & Benefits

- Absorbs up to 100% of its weight in moisture
- Clean, non-dusting bag made of Dupont™
  Tyvek®
- Saves time in installation using the sturdy plastic hook
- Protects goods of all types from corrosion, mold, mildew and rust

## **Product Information:**

SorbaTech® products contain adsorbents that have the capability to pull moisture, odor and gases away from the product and keep them contained. The most popular adsorbents/desiccants are:

- · Each bag contains 1500 grams of desiccant blend
- Each bag is 14.5-inch long x 6.5-inch wide
- SORBATECH® Cargo Bags are supplied by the case (10 bags each)
- One case protects a 20-foot GP container; Two cases protect a 40-foot GP container
- Full skid quantities of 60 cases available for easy handling



## What causes container rain or cargo sweat?

## **High Humidity**

- loading in humid environments
- products with high moisture content
- package and dunnage with high moisture content

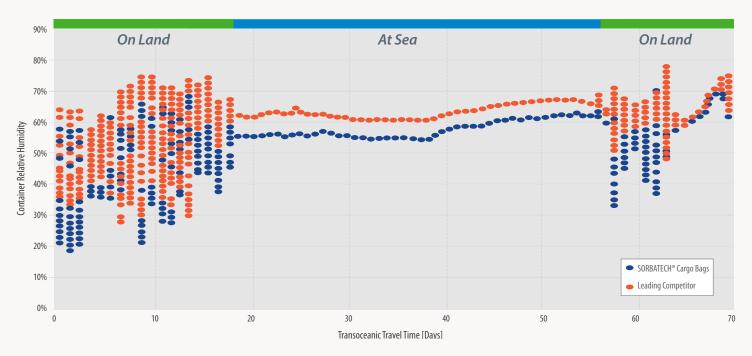
### **Temperature Drop**

- drop when shipped to colder climates
- · drop due to cold front
- drop with day-to- night temperature fluctuations

#### Condensation

- when temperature drops below dew point
- when moisture condenses from vapor to liquid
- when colder air can no longer hold moisture

Below is a side-by-side comparison for a transoceanic shipment of containers – one protected with SORBATECH® Cargo bags and one bag from a Leading Competitor. Each container is protected by the same number of 1.5KG bags. Note: Lower relative humidity is better to avoid condensation.



- Use of SORBATECH® Cargo Bags resulted in lower relative humidity inside the container at all times in this test.
- Protect your cargo and your reputation with SORBATECH® Cargo Bags
- This protection is especially important for the segments of transport where temperature fluctuations are greatest: on land, in this case.

