

## SUPER DRY INTERNATIONAL PTE LTD

SUPERIOR CONTAINER DESICCANT

# Super Dry Desiccant

#### **Typical Properties**

Super Dry desiccants are made of Calcium Chloride and starch. Calcium Chloride is a hygroscopic salt able to attract and bind large amounts of water. At 95% RH and 50°C over a period of 30 days, the moisture absorption rate of Super Dry Dry Pole 1000 gram desiccant is over 300% of the desiccant bags net weight.

Super Dry desiccants absorb moisture and turn the resultant mix into a gel by means of an irreversible reaction, which eliminates any possibility of leakage.

#### **Packing Format**

14 Dry Poles per carton. Each Dry Pole 1000g is airtight concealed in a high quality polypropylene bag to ensure delivery in active condition.

### Shelf Life

24 Months from date of delivery if stored in a dry warehouse with normal humidity and if packaging remains un-opened. If packaging is opened, use the desiccants as soon as possible, and re-seal immediately after use.

## Health and Safety

Calcium Chloride is an eye irritant. Calcium Chloride releases heat when adsorbing water. If a large quantity of Calcium Chloride quickly adsorbs water, the adsorbent can become hot; contact has to be avoided under these conditions. Calcium Chloride should be handled so as to avoid generation of dusty conditions at the workplace.

Under normal handling procedures, the inner and outer layer bags of the desiccant prevent direct contact of the Calcium Chloride with the workplace. Please take measures to avoid damage and destruction of the inner and outer layer linings.

For further information, please refer to our MSDS for which you please contact us through our local sales representative or by email

www.superdryers.com



Brand:	Super Dry
Product Model:	Dry Pole 1000 gram
Net Weight :	1000 g
Dry Pole Construction :	Tyvek inner lining, + PE/PP +
,	Non-woven middle layer bag
	Perforated Blue Cardboard
Dry Pole Dimensions (L xWxH) : 83.5 x 15.0 x3.5cm	
Ingredients:	Calcium Chloride
U	Starch
	Polyethylene
Printed Message :	Right side:
C C	Brand name
	Product model
Back side:	
	Usage instruction
	Applicability
	Patent Number
	All info following the legal
	requirements of CLP under REACH.

