



DryTec Industries Pvt. Ltd.

(Manufacturer & Exporters of Silica Gel, Container Desiccants & Other Absorbents)
242, Sec.2, Phase 1, IGC, HSIIDC, Saha-133101 (Ambala) Haryana
DryCare +91- 0171-2985729, 09711618165 | Skype : DryTecindustries
E-mail : sales@drytecindustries.com | website : www.drytecindustries.com

Material Safety Data Sheet

Section 1. Product and Company Identification

Product and Brand Name: Container Desiccant

DryMax[®]

Chemical Families: Calcium Chloride
Trade Name: Container Desiccant
Product Use: Use as a container desiccant for various Purpose

DryTec Industries Pvt. Ltd.
242, Sec. 2, IGC, HSIIDC, Saha Industrial Area
Saha -133101 (Ambala) Haryana (India)
Customer Care Number: +91-9711618161
Email: Info@drytecindustries.com

Section 2. Composition & Information on Ingredients

Active material

- | | | |
|---------------------|---------------------|-----|
| a. Calcium Chloride | (CAS NO. 10043-52-4 | 70% |
| b. Polymers | (CAS NO. 9003-06-9 | 28% |
| c. Natural extracts | (CAS No. NS) | 02% |

Case/Outer Material

- | |
|------------------------------------|
| a. TYVEK / R- WRAP for inner cases |
| b. Spun bond non-woven bag |
| c. Poly film |

Section 3. Physical & chemical Properties

Properties

Physical State
Boiling Point
Water Solubility
Melting point

Calcium chloride

Solid
1600C
Freely soluble
780C

Polymers

Solid
120C
Limited solubility
80C

Natural extracts

Solid
120C
Freely soluble
80C

Section 4. Hazards Identification

Precautionary measures: Do not get in eyes, on skin, on clothing. Wash thoroughly after handling. Avoid prolonged or repeated inhalation of dust or skin contact. Slip hazard when wet.

Signs and symptoms of exposure: Eye contact may produce slight irritation and/or redness. Inhaled dust may cause some respiratory irritation.

Section 5. Disposal Considerations

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations



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Section 6. Ecological Information

Environmental Fate:

(a) Non-Biodegradable (b) Non Eco toxic

Section 7. First Aid Measures

Under normal conditions, Tyvek / R Wrap container will not allow product to create exposure hazard. No special precautions are required when containers remain intact. If containers are compromised, or if containers are exposed to hazards which will allow compromise, the active components can be irritating, the follow precautions should be observed

Inhalation: Remove to fresh air immediately. If breathing has stopped, give artificial respiration. Keep affected Person warm and at rest. Get medical attention immediately. **Ingestion:** If large amounts have been ingested., give emetics to cause vomiting, Stomach siphon may be as well. Milk and fatty acids should be avoided. Get medical attentions immediately **Eyes contact:** Was eyes immediately and carefully for 15 minutes with running water, lifting upper and lower eyelids occasionally. Get prompt medical attention **Skin Contact:** To avoid repeated or prolonged contact with this chemical, use good hygienic practices, Was with soap and a large amount of water. Get medical attention if irritation or inflammation develops. **Additional Information:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

Section 8. Fire & Explosion Data

Sensitivity to Mechanical impact: None; **Sensitivity to Static Discharge:** Container Desiccant is very stable, the dust will not explode; **Flammability:** Not flammable solids, liquids or gases.; **Conditions for flammability:** At temperatures at or above flash point; **Extinguishing media:** Dry chemical, carbon dioxide, water spray or foam. For larger fires, use water spray fog or foam. Do not use direct water jet.; **Fire Fighting Equipment:** No special procedures. However, wetted product presents a slip hazard. Pedestrian and vehicular traffic must proceed with caution where wet product may exist. ; **Extinguishing Media Avoid :** Water may create a slip hazard with product ; **Hazardous Combustion Products :** Oxides or carbon and nitrogen.

Section 9. Handling & Storage

Handling procedures, equipment and Storage Precautions:

Good personal hygiene practices can reduce potential exposure, use adequate ventilation, wash thoroughly after using, particularly before eating or smoking, avoid contact with skin, eyes and clothing. Keep out of reach of children, wear suitable protective clothing, do not take internally, avoid breathing vapor, fumes or mist, Launder contaminated clothing prior to reuse Store in a dry and well-ventilated place, Store below 115F (46C) Keep in tightly closed container (When not in use), Protect container from physical damage. Always reseal container and protective moisture barrier line after use. Store away from incompatible materials.

Disclaimer:

The Purpose of this COA is to describe the products in terms of their analysis reports. The information above is believed to be accurate and represents the best information currently available to us. However, we make no warrant of merchantability or any other warranty, express or implied, with respect of such information, and we assume no liability resulting from its use, User should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall DryTec Industries be liable for a claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if DryTec Industries has been advised of the possibility of such damages. (Created: 06/01/2019 11:20 AM Last Updated: 13/01/2023 2:10 PM)

For DryTec Industries Pvt. Ltd.
Admin (Technical Team)