



SAFETY DATA SHEET

Cargo Dry

File No.: 0001
Date Revised: 12/03/20
Revision No: 6

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Cargo Dry
GENERAL USE: Dehumidifying agent

MANUFACTURER: Desiccare Inc.
3930 W Windmill Lane, Suite 100
Las Vegas, NV 89139

EMERGENCY PHONE: 1-909-444-8272
CHEMTREC PHONE: 1-800-262-8200

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

PHYSICAL APPEARANCE: Dehumidifying package, size and type vary.
IMMEDIATE CONCERNS: There is little or no health hazards associated with intact packaged desiccant. If the desiccant is accidentally opened, health hazards do exist from dust, if the opened bag is shaken in the air. Breathing dust may irritate nose, throat, and lungs. Dust can be irritating to the eyes.

POTENTIAL HEALTH EFFECTS

EYES: Route of exposure unlikely. Rubbing eyes after handling product may cause irritation. Use proper chemical hygiene should prevent exposure.
SKIN: Route of exposure unlikely. Prolonged or repeated contact with package contents may cause irritation.
INGESTION: Route of exposure unlikely. Ingestion of large quantities may cause stomach and intestinal distress.
INHALATION: Route of exposure unlikely. Inhalation of packaged contents may cause irritation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS:

	CAS	% BY WEIGHT
Calcium Chloride	10043-52-4	20
Calcined Clay	14808-60-7	80

PRESERVATIVES AND SOLVENTS: None
OTHER GASES AND LIQUIDS: None
OTHER SOLIDS: None

SECTION 4: FIRST AID MEASURES

EYES: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Encourage fluid intake. Seek medical attention if symptoms develop or persist.

INHALATION: Remove to fresh air. If symptoms of irritation persist, seek medical advice. Inhalation may aggravate respiratory illness.

SECTION 5: FIRE-FIGHTING MEASURES

FIRE: Not considered a fire hazard

EXPLOSION: Not considered to be an explosion hazard

EXTINGUISHING MEDIA: Use extinguishing agent applicable to surrounding fire.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus operated in pressure-demand mode, (NIOSH approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: When heated to decomposition, toxic chlorine fumes are emitted.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Can be slippery, sweep up if dry, wipe up with paper towels if slightly wet. Follow-up with a paper towel water wipe. Wear gloves to pick up loose material and Bags of Desiccant

LARGE SPILL: With shovel or scoop, place material in appropriate container. Follow with water Mop - Up. Let area dry, if needed place cautionary wet floor sign in the area. Product contains a hygroscopic salt chemical, wear gloves when handling spills. Wear goggles if windy, keep from getting in the eyes. Wash eyes with copius amount of water if contact with eyes.

SECTION 7: HANDLING AND STORAGE

HANDLING: When handling Desiccant Bags, minimize exposure to ambient moisture conditions Take what is to be used from the container and reseal the container. Use of proper Hygiene practices in the workplace is recommended.

STORAGE: Store in a dry area. Keep container closed until ready to use

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: Use ventilation adequate to keep exposures below recommended exposure limits.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg / m ³	ppm	mg / m ³
Calcium Chloride	8 hrTWA	(1)	(1)	(1)	(1)
Calcined Clay	8 hr TWA	(1)	(1)	(1)	(1)
OSHA TABLE COMMENTS:					
⁽¹⁾ Exposure limits not established					

RESPIRATORY PROTECTION: Use NIOSH/MSHA approved respirators for silica bearing dust.

EYE PROTECTION: Safety glasses should be worn.

SKIN PROTECTION: Gloves should be worn.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Evaluate need based application. Slip proof shoes may be worn where spills may occur.

WORK HYGIENIC PRACTICES: Normal work and hygiene practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid
ODOR: None
SOLUBILITY IN WATER: Active Ingredient CaCl₂ is Soluble
pH: 8 to 9 Aqueous Solution

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: No dangerous reaction under conditions of normal use
CHEMICAL STABILITY: Stable
HAZARDOUS POLYMERIZATION: No
CONDITIONS FOR STORAGE: Store in dry ambient environment. Store in original container. Keep tightly closed and dry

SECTION 11: TOXICOLOGICAL INFORMATION**ACUTE:**

	ORAL LD ₅₀ (rat)	INHALATION LC ₅₀ (rat)	DERMAL LD ₅₀ (rat)
Chemical Name			
Calcium Chloride	1000	N/A	2630/mg/kg (b.w.)
Calcined Clay	>5000 gm/kg (b.w.)	>200 mg/L/1H	N/A

CARCINOGENICITY:

	NTP STATUS	IARC STATUS	OSHA STATUS
Chemical Name			
Calcium Chloride	Not Listed	Not Listed	Not Listed
Calcined Clay	Not Listed	Not Listed	Not Listed

SENSITIZATION: Not Sensitizing

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: No known ecological hazards are associated with this product.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of according to local, state and federal regulations,

SECTION 14: TRANSPORT INFORMATION

DOT CLASSIFICATION: Not Restricted
IATA Not Restricted
IMDG Not Restricted

SECTION 15: REGULATORY INFORMATION

NOT REGULATED **SARA III, CERCLA, California 65.**
TSCA: Cargo Dry when packaged in substrate is exempt as an "article" from the TSCA inventory.

SECTION 16: OTHER INFORMATION

HMIS Rating: **0 Health, 1 Flamability, 1 Physical Hazard, A Personal Protection**
Personal Protection should be determined based on workplace conditions

MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.