



MATERIAL SAFETY DATA SHEET

Dri-It Dri-It Dri-It II

Date Issues: 08/24/2005
MSDS Reference No: 5018
Date-Revised: 08/24/2005
Revision No: New MSDS

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Dri-It® / Dri-It® II
GENERAL USE: Desiccant

SUPPLIER / MANUFACTURER

Texas FastPack Corporation
3600 W. Whitestone Blvd.
Cedar Park, TX 78613
Customer Service: 512-267-4813

Süd Chemie Performance Packaging
101 Christine Drive
Belen, NM 87002
Customer Service: 505-864-6691

24 HR. EMERGENCY TELEPHONE NUMBERS:

CHEMTREC: 800-424-9300
Outside U.S. call collect: 001-703-527-3887

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Dehumidifying package, size and type vary.

IMMEDIATE CONCERN: There are little or no health hazards associated with intact packaged desiccant. However, health hazards do exist as a result of the dusts generated if the container is cut, split, or otherwise compromised. Breathing dust may irritate nose, throat and lungs. Dust can be irritating to eyes and skin.

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 package contents may cause irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation

SKIN: Irritation and rash.

INGESTION: Burning, irritation, upset stomach, intestinal distress.

INHALATION: Irritation of nose, throat and upper respiratory tract.

3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME:

Calcium Chloride

Amylopectin, hydrogen phosphate, 2-hydroxypropyl ether

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. 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. Seek medical attention if cough or other symptoms develop or appear.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: Material is not flammable.

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.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: No special precautions required.

LARGE SPILL: With shovel or scoop, place material into appropriate container.

7. HANDLING AND STORAGE

HANDLING: Use of proper hygiene practices in the workplace is recommended.

STORAGE: With shovel or scoop, place material into appropriate container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES: OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

	OSHA PEI		ACGIH TLV	
	ppm	Mg/m³	ppm	Mg/m³
Calcium Chloride.....	TWA	[1]	[2]	
Amylopectin, hydrogen phosphate, 2-hydroxypropyl ether.....	TWA	[3]		

OSHA TABLE COMMENTS:

1. Not established.
2. Not established.
3. Exposure Limits not established.

ENGINEERING CONTROLS / PERSONAL PROTECTION: No special ventilation requirements.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Follow facility guidelines.

SKIN: Use of proper hygiene practices in the workplace is recommended.

RESPIRATORY: Follow facility guidelines.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid

ODOR: None.

pH: >7-Basic when exposed to water.

SOLUBILITY IN WATER: Soluble

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

CONDITIONS TO AVOID: A rise in temperature may result from contact with water. Store in original container. Keep container tightly closed and dry.

11. TOXICOLOGICAL INFORMATION

ACUTE

ORAL LD₅₀: 1 GM (Calcium Chloride)/kg rodent (rat)

CARCINOGENICITY: **IARC:** Not listed.
NTP: Not listed.
OSHA: Not listed.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

Aquatic Toxicity (Calcium Chloride):

96-hr EC50 (T. tubifex) = 281,190 ug/L

48-hr EC50 (T. tubifex) = 389,050 ug/L

24-hr LC50 (T. tubifex) = 814,400 ug/L

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: This product, if discarded as sold, is not a Federal RCRA hazardous waste. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

313 REPORTABILITY INGREDIENTS: Not listed

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: Not listed.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All components are listed on the TSCA inventory or are excluded or exempt.

RCRA STATUS: This product, if discarded as sold is not a Federal RCRA hazardous waste. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

CLEAN AIR ACT, APPENDIX A: HAZARDOUS AIR POLLUTANTS (AIR TOXICS): Not listed.

CANADA

WHMIS (WORKPLACE HAZARADOUS MATERIALS INFORMATION SYSTEM): This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

WHMIS CLASS: Does not meet classification criteria pursuant to the Canadian Hazardous Products Act.

CANADA INGREDIENT DISCLOSURE LIST: Does not contain chemicals listed on the Canadian Ingredient Disclosure List.

CANADIAN ENVIRONMENTAL PROTECTION ACT: All ingredients are listed on the Canadian Domestic Substances List Inventory.

STATE REGULATIONS California

CALIFORNIA PROPOSITION 65: This product does not contain chemical(s) known to the state of California to cause cancer, birth defects, or reproductive harm.

16. OTHER INFORMATION

PREPARED BY: Portions of this MSDS were prepared and approved by Süd Chemie, Inc. (SHE Dept.) and Texas FastPack Corporation.

INFORMATION CONTACT: For information on Süd Chemie, Inc., the contact number is 502-634-7492; for information on Texas FastPack Corporation, the contact number is 512-267-4813.

REVISIONS SUMMARY: Date issued, March 1, 2007 (new MSDS)

MANUFACTURE 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 and suitable to their circumstances.