

SAFETY DATA SHEET

DampRid Moisture Absorber 1

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Printed: 04/27/2023

Revision: 04/27/2023

Supersedes Revision: 03/15/2023

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: DampRid Moisture Absorber 1
Company Name: WM Barr & Company
6750 Lenox Center Court
Suite 200
Memphis, TN 38115
Web site address: www.wmbarr.com
Emergency Contact: 3E 24 Hour Emergency Contact (800)451-8346
Information: WM Barr Customer Service (800)398-3892
Product Category: Household Products
Intended Use: To absorb excess moisture from the air.
Product Code: FG01FFE, FG01FFEA, FG01FFESB, FG01FFEW; FG30FFE, FG30FFESB, FG30FFEW; FG50FFE, FG50FFESB, FGFFESBMT; FG60FFE; FG80FFE, FG80FFESB, FG80FFESBAM; FG83FFE, FG83FFESB, FG83FFELWS, FG83FFEMTL, FG83FFEFSSBMT, FG83FFESBMTL, FG83FFESBSRP; FG84FFE, FG84FFESB; FG86FFESBAM
Additional Information EPA Registration # 4091-15.

2. HAZARDS IDENTIFICATION

Serious Eye Damage/Eye Irritation, Category 2A**Acute Toxicity: Oral, Category 4****GHS Signal Word:** **Warning****GHS Hazard Phrases:** H302 - Harmful if swallowed.
H319 - Causes serious eye irritation.**GHS Precautionary Phrases:** P264 - Wash hands thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.**GHS Response Phrases:** P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330 - Rinse mouth.
P337+313 - If eye irritation persists, get medical advice/attention.**GHS Storage and Disposal Phrases:** P501 - Dispose of contents/container according to local, state and federal regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
10043-52-4	Calcium chloride	65.0 -85.0 %
7647-14-5	Sodium chloride	1.0 -5.0 %
7447-40-7	Potassium chloride	1.0 -5.0 %

Additional Chemical Information **Concentration varies.

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4. FIRST AID MEASURES

Emergency and First Aid Procedures:

In Case of Inhalation: If inhaled, remove to fresh air.

In Case of Skin Contact: Immediately flush skin with plenty of water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash clothing before reuse.

In Case of Eye Contact: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Get medical attention.

In Case of Ingestion: If swallowed, do not induce vomiting unless directed to do so by medical personnel.

Signs and Symptoms Of Exposure: **Refer to section 2.

5. FIRE FIGHTING MEASURES

Flash Pt: NA

Explosive Limits: LEL: N.A. UEL: N.A.

Autoignition Pt: NA

Suitable Extinguishing Media: Non-combustible - use extinguishing media for underlying cause of fire.

Unsuitable Extinguishing Media: **None known.

Fire Fighting Instructions: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.

Flammable Properties and Hazards: Non Combustible.

Hazardous Combustion Products: Hydrogen chloride, Calcium oxide.

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions, Protective Equipment and Emergency Procedures: Eye protection recommended. Protective gloves recommended.

Steps To Be Taken In Case Material Is Released Or Spilled: Pick up and arrange disposal without creating dust.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Wash thoroughly after handling.

Precautions To Be Taken in Storing: Keep container closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
10043-52-4	Calcium chloride			
7647-14-5	Sodium chloride			
7447-40-7	Potassium chloride			

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Respiratory Equipment (Specify Type):	When used as directed, respiratory protection should not be needed.
Eye Protection:	When used as directed, eye protection should not be needed.
Protective Gloves:	Protective gloves recommended.
Other Protective Clothing:	Clothes to prevent skin contact.
Engineering Controls (Ventilation etc.):	No special ventilation requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: ☐ Gas ☐ Liquid ☒ Solid

Appearance and Odor: White.
Pellets.
Flakes.
Odorless.

pH: N.D.

Melting Point: 369.00 F - 1420.00 F

Boiling Point: 350.00 F - 3500.00 F

Flash Pt: NA

Evaporation Rate: N.D.

Flammability (solid, gas): Non Combustible.

Explosive Limits: LEL: N.A. UEL: N.A.

Vapor Pressure (vs. Air or mm Hg): N.D.

Vapor Density (vs. Air = 1): N.D.

Specific Gravity (Water = 1): 2.15 at 77.0 F

Density: 15.4 LB/GL at 22.0 C

Bulk density: N.D.

Solubility in Water: 40 % at 68.0 F

Saturated Vapor Concentration: N.D.

Octanol/Water Partition Coefficient: N.D.

Autoignition Pt: NA

Decomposition Temperature: N.D.

Viscosity: N.D.

Particle Size: N.D.

Heat Value: N.D.

a_fld_hdr[9]: N.D.: Not determined.

Information with regard to primary physical hazard:

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10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - **None known.

Instability:

Incompatibility - Materials To Avoid: **None known.

Hazardous Decomposition or Byproducts: Hydrogen chloride, Calcium oxide.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - **None known.

Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole.

Irritation or Corrosion: Refer to section 2 for health effects.

Symptoms related to Toxicological Characteristics: Refer to section 2 for health effects.

Chronic Toxicological Effects: Refer to section 2 for health effects.

Carcinogenicity: NTP? Unknown IARC Monographs? Unknown OSHA Regulated? Unknown

12. ECOLOGICAL INFORMATION

General Ecological Information: This product has not been tested as a whole.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

UN Number:

Hazard Class:

TDG Classification:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
10043-52-4	Calcium chloride	No	No	No
7647-14-5	Sodium chloride	No	No	No
7447-40-7	Potassium chloride	No	No	No

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Additional Regulatory Information

This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

16. OTHER INFORMATION

Revision Date: 04/27/2023 **Previous revision:** 03/15/2023

Preparer Name: W.M. Barr EHS Dept (901)775-0100

Additional Information About This Product: N.D.: Not determined.

Company Policy or Disclaimer: