



**Eva-Dry**

## Safety Data Sheet

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### CHAPTER 1

### PRODUCT AND COMPANY INFORMATION

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**Product name:** Desiccant – EVA DRY

**Product use:** Moisture Absorber

**CAS No.:** mixture

**Manufacturer/Supplier:**

Company Name: Momentum SM

Address: 12191 West Linebaugh Ave. #152  
Tampa, Florida 33626

Tel: 813-433-9200

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### CHAPTER 2

### HAZARD IDENTIFICATION

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EMERGENCY OVERVIEW
<b>Appearance:</b> white to black solid.
<b>Caution!</b> Causes respiratory tract irritation. May cause eye and skin irritation.
<b>Target Organs:</b> Lungs.
<b>Potential Health Effects</b>
<b>Eye:</b> Dust may cause mechanical irritation.
<b>Skin:</b> Dust may cause mechanical irritation.
<b>Ingestion:</b> May cause irritation of the digestive tract.
<b>Inhalation:</b> Dust is irritating to the respiratory tract.
<b>Chronic:</b> Prolonged or repeated skin contact may cause irritation.



# ***Eva-Dry***

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## **CHAPTER 3**

## **COMPOSITION/INFORMATION ON INGREDIENTS**

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**Substance/ Preparation:** Preparation

<b>Ingredient</b>	<b>CAS No.</b>	<b>EINECS No.</b>	<b>Conc. [% ]</b>	<b>EU Classification</b>
Silica Gel	112926-00-8	231-545-4	98	
Active Carbon	7440-44-0	231-153-3	2	

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## **CHAPTER 4**

## **FIRST AID MEASURES**

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**Eyes:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

**Skin:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists.

**Ingestion:** Treat symptomatically and supportively. Get medical aid.

**Inhalation:** Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

**Notes to Physician:** None



***Eva-Dry***

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**CHAPTER 5**

**FIRE FIGHTING MEASURES**

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<b>General Information:</b> As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn.
<b>Extinguishing Media:</b> Use extinguishing media most appropriate for the surrounding fire.
<b>Flash Point:</b> Not applicable.
<b>Auto ignition Temperature:</b> Not applicable.
<b>Explosion Limits, Lower:</b> Not available.
<b>Upper:</b> Not available.
<b>NFPA Rating:</b> (estimated) Health: 1; Flammability: 0; Instability: 0

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**CHAPTER 6**

**ACCIDENTAL RELEASE MEASURES**

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<b>General Information:</b> Use proper personal protective equipment as indicated in Section 8.
<b>Spills/Leaks:</b> Vacuum or sweep up material and place into a suitable disposal container. Avoid generating dusty conditions. Provide ventilation.

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**CHAPTER 7**

**STORAGE AND HANDLING**

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<b>Handling:</b> Minimize dust generation and accumulation. Use only with adequate ventilation. Avoid breathing dust.
<b>Storage:</b> Store in a tightly closed container. Store in a dry area.



# ***Eva-Dry***

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**CHAPTER 8****EXPOSURE CONTROLS / PERSONAL PROTECTION**

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<b>Engineering Controls:</b> Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.			
<b>Exposure Limits</b>			
<b>Chemical Name</b>	<b>ACGIH</b>	<b>NIOSH</b>	<b>OSHA - Final PELs</b>
Silica gel	none listed	none listed	none listed
Active Carbon	none listed	none listed	none listed
<b>Personal Protective Equipment</b>			
<b>Eyes:</b> Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.			
<b>Skin:</b> Wear appropriate gloves to prevent skin exposure.			
<b>Clothing:</b> Wear appropriate protective clothing to minimize contact with skin.			
<b>Respirators:</b> Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.			



# ***Eva-Dry***

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**CHAPTER 9****PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Physical State</b>	Solid
<b>Appearance</b>	Black to gray or purple solid & Transparent to semi transparent granular substance
<b>Odor</b>	odorless
<b>pH</b>	4-8 (50g/L at 25 °C)
<b>Change in condition</b>	
<b>Melting point/freezing point</b>	1700
<b>Initial boiling point and boiling range</b>	Data not available.
<b>Flash point</b>	Data not available.
<b>Flammability (solid, gas)</b>	Data not available.
<b>Auto-ignition temperature</b>	Data not available.
<b>Decomposition temperature</b>	Data not available.
<b>Self-igniting</b>	Product is not self-igniting
<b>Explosive properties</b>	Product does not present an explosion hazard
<b>Explosion limits</b>	
<b>Lower</b>	Data not available.
<b>Upper</b>	Data not available.
<b>Oxidizing properties</b>	Data not available.
<b>Vapour pressure</b>	Data not available.
<b>Density</b>	Data not available.
<b>Relative density</b>	0.65-0.85
<b>Vapour density</b>	Data not available.
<b>Evaporation rate</b>	Data not available.
<b>Solubility in / Miscibility with water</b>	Data not available.
<b>Partition coefficient: n-octanol/water</b>	Data not available.
<b>Viscosity</b>	
<b>Dynamic</b>	Data not available.
<b>Kinematic</b>	Data not available.
<b>Other information</b>	No further relevant information available.



**Eva-Dry**

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**CHAPTER 10**

**STABILITY AND REACTIVITY**

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<b>STABILITY :</b> Stable.
<b>HAZARDOUS DECOMPOSITION PRODUCTS :</b> No data available.
<b>CONDITIONS TO AVOID :</b> Moisture.
<b>INCOMPATIBILITIES WITH OTHER MATERIALS:</b> Strong acids, hydrogen fluoride
<b>HAZARDOUS POLYMERIZATION:</b> Will not occur.

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**CHAPTER 11**

**TOXICOLOGICAL INFORMATION**

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See section 3 for potential health effects.

<b>Toxicity Data:</b>	
No toxicity data have been established for this product. However, toxicity data for ingredients are stated below:	
<b>Ingredient Name</b>	<b>Toxicity Data</b>
Silica gel	RTECS#: CAS# 112926-00-8: VV7315000 LD50/LC50: Not available.
Active Carbon	LD50: Not available. LC50: Not available.

**Epidemiology:** No data available.  
**Teratogenicity:** No data available.  
**Reproductive Effects:** No data available.  
**Mutagenicity:** No data available.  
**Neurotoxicity:** No data available.  
**Other Information:** Not available.



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**CHAPTER 12****ECOLOGICAL INFORMATION**

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No information available.

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**CHAPTER 13****DISPOSAL CONSIDERATION**

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Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult National and local hazardous waste regulations to ensure complete and accurate classification.

**RCRA P-Series:** None listed.

**RCRA U-Series:** None listed.

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**CHAPTER 14****TRANSPORT INFORMATION**

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<b>ADR/RID</b>	Not regulated as a hazardous material
<b>AND/ADNR</b>	Not regulated as a hazardous material
<b>IMDG</b>	Not regulated as a hazardous material
<b>IATA</b>	Not regulated as a hazardous material

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**CHAPTER 15****REGULATORY INFORMATION**

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<b>INVENTORIES</b>	EINECS (EU): Conforms
	TSCA (USA): Conforms
	DSL (Canada): Conforms
	AICS (Australia): Conforms
	ECL (Korea): Conforms



<b>Text of R phrases mentioned in Section 2</b>	
R8	Contact with combustible material may cause fire.
R14	Reacts violently with water.
R22	Harmful if swallowed.
R35	Causes severe burns.
R36	Irritating to eyes.
R37	Irritating to respiratory system.
R38	Irritating to skin.

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**Version:** 1.1

The information in this data sheet is to the best of our knowledge true and accurate, but all data, instructions and/or suggestions are made without guarantee. These statements are solely for the above-mentioned product and should help to take adequate safety precautions.