

## **SECTION 1 - IDENTIFICATION**

**Product:** ENZYMAR™

**Recommended use of the chemical and restrictions on use:**

**Uses:** Enzymatic Digester Concentrate.

**List of advices against:** None.

**Details of the supplier of the Safety Data Sheet:**

Momar, Inc.  
1830 Ellsworth Industrial Dr.  
Atlanta, Ga. 30318  
404-355-4580  
800-556-3967  
www.momar.com

**Emergency Telephone Number (INFOTRAC):** North America: 1-800-535-5053  
International: 1-352-323-3500

## **SECTION 2 – HAZARD IDENTIFICATION**

**Classification:** This product contains no reportable hazardous components according to US Federal Regulations.

**Signal Word:** None required.

**Hazard Statements:** None required.

**Pictograms:** None required.

**Precautionary Statements:** None required.

**Other Hazards:** No information available.

## **SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS Number	Percent Weight
None	None	None

**This product does not contain any hazardous components under OSHA 29CFR 1910.1200.**

## **SECTION 4 – FIRST AID MEASURES**

**Eye Contact:** Flush eyes with a large quantity of water for 15 minutes. If irritation continues, seek medical attention.

**Skin Contact:** If irritation occurs, wash with water and soap to remove product. Apply a topical antiseptic agent. Remove contaminated clothing and wash before reuse. If irritation persists, contact a physician.

**Inhalation:** In case of inhalation, obtain medical attention.

**Ingestion:** In case of ingestion, give affected person several glasses of water and induce vomiting. Obtain medical attention. Never give anything by mouth to an unconscious person.

**Most Important Symptoms and Effects:**

**Acute:** May cause mild eye irritation with contact with product. This is characterized by redness and swelling of the eye. Bacterial infection may occur through open wounds or broken skin. Nausea, vomiting, or diarrhea may result from ingestion. Dust from powder products may affect people with asthma.

**Delayed:** Repeated or prolonged exposure to skin may cause mild irritation.

**Indication of Any Immediate Medical Attention and Special Treatment Needed:** None.

## **SECTION 5 – FIREFIGHTING MEASURES**

**Extinguishing Media:** Water, Foam, CO<sub>2</sub>, Dry Chemical

**Specific Hazards Arising From the Substance or Product:**

**Hazardous Combustion Products:** Oxides of carbon.

**Protective Equipment and Precautions for Firefighters:** Moisten with water to reduce dust explosion hazard. Fire fighters wear self-contained breathing apparatus with full face piece in pressure demand or other positive pressure mode for surrounding fire.

## **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate personal protection equipment.

**Environmental Precautions:** Avoid getting concentrate into water ways.

**Methods and Materials for Containment and Cleaning Up:** Contain spill if possible. Pick up on mineral clay absorbent material or flush away with water. If on absorbent material, shovel into DOT approved container for disposal.

## **SECTION 7 – HANDLING AND STORAGE**

**Precautions for Safe Handling:** Avoid spills and clean them up immediately when they occur. For industrial or professional use only. Wash hands thoroughly after use. KEEP OUT OF REACH OF CHILDREN!

**Conditions for Safe Storage:** Store in cool dry place. Keep container closed when not in use. Protect from freezing. Store at temperatures below 100°F. Water contamination should be avoided.

**Incompatibilities:** None.

## **SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION**

### **Exposure Limits and Recommendations:**

Chemical Name	OSHA PEL	ACGIH TLV	Other Exposure Limits
Not Applicable			

**Engineering Controls:** Normal ventilation.

### **Personal Protection Measures:**

**Respiratory Protection:** Not normally required. If needed, use a NIOSH approved dust respirator.

**Skin and Body:** Use of chemical resistant gloves is recommended.

**Eye Protection:** Safety glasses or goggles recommended.

**Other Recommendations:** None.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance and Odor:</b>	Tan powder with bland odor.
<b>Odor Threshold:</b>	Not determined.
<b>pH:</b>	Not applicable.
<b>Freezing Point:</b>	Not applicable.
<b>Boiling Point:</b>	Not applicable.
<b>Flash Point:</b>	None.
<b>Evaporation Rate (BUAC=1):</b>	Slower.
<b>Flammability:</b>	Product does not exhibit a flash point.
<b>Flammability or Explosion Limits:</b>	<b>Upper:</b> Not determined. <b>Lower:</b> Not determined.
<b>Vapor Pressure:</b>	Not determined.
<b>Specific Gravity:</b>	Not applicable.
<b>Solubility in Water:</b>	Complete.
<b>Solubility in Other Solvents:</b>	Not determined.
<b>Partition Coefficient (n-octanol/water):</b>	Not determined.
<b>Auto-ignition Temperature:</b>	Not applicable.
<b>Decomposition Temperature:</b>	Not determined.
<b>Viscosity:</b>	Not applicable.
<b>Other Information:</b>	Density – 50-60 lb/ft <sup>3</sup> .

## **SECTION 10 – STABILITY AND REACTIVITY**

<b>Reactivity:</b>	No dangerous reaction known under conditions of normal use.
<b>Chemical Stability:</b>	Stable.
<b>Possible Hazardous Reactions:</b>	None known.
<b>Conditions to Avoid:</b>	None known.
<b>Incompatible Materials:</b>	None.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon.

**SECTION 11 – TOXICOLOGICAL INFORMATION****Routes of Exposure:**

Inhalation	Ingestion	Skin	Eye
		X	X

**Physical, Chemical and Toxicological Effects:**

**Symptoms:** May cause mild eye irritation with contact with product. This is characterized by redness and swelling of the eye. Prolonged or repeated skin contact may cause mild irritation.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure:**

**Sensitization:** Not a skin sensitizer.

**Germ Cell Mutagenicity:** No data available.

**Carcinogenicity:** This product has not been identified as a carcinogen or probable carcinogen by NTP, IARC, or OSHA, nor have any of its components.

**Reproductive Toxicity:** This product does not contain any known or suspected reproductive hazards.

**Specific Target Organ Toxicity:** Eye (Single Exposure).

**Numerical Measures of Toxicity:**

**Product:** Not determined.

**SECTION 12 – ECOLOGICAL INFORMATION**

**Ecotoxicity:** This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**Persistence and Degradability:** Not determined.

**Bioaccumulation:** Not determined.

**Mobility:** Not determined.

**Other Adverse Effects:** None known.

**SECTION 13 – DISPOSAL CONSIDERATIONS****Waste Treatment Methods:**

**Disposal of Wastes:** Dispose of product in accordance with national and local regulations.

**Contaminated Packaging:** Empty containers should be taken to an approved waste handling site for recycling or disposal.

**Other Information:** None.

**SECTION 14 – TRANSPORTATION INFORMATION****DOT:**

**UN Number:** Not listed.  
**Proper Shipping Name:** Compounds Cleaning Dry.  
**Hazard Class:** Not applicable.  
**Packing Group:** Not applicable.

**SECTION 15 – REGULATORY INFORMATION****US Federal Regulations:**

**TSCA:** All ingredients of this product are listed in the TSCA inventory.  
**SARA 313:** This product contains the following chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and Title 40 CFR 372.

Chemical Name	CAS Number	Percent Weight
None		

**US State Regulations:**

**California:** This product contains the following chemical or chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm: None.

**SECTION 16 – OTHER INFORMATION**

**Issue Date:** November 23, 1985  
**Revision Date:** June 4, 2014

Health	Flammability	Reactivity	Personal Protection
0	0	0	X

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