Section 1 ~ Identification

Identity (As Used On Label and List)

G3200/B5181

MEGA ZYME BULK/MEGA ZYME

O6-05-2015

Company Information:

Date Prepared:
06-05-2015

Emergency Telephone Number:

Address (Number, Street, Suite/Apt#)

Telephone Number for Information:

101 Grobric Ct #1 1-800-571-7347

(City, State, and Zip Code)
Signature of Prepare (Optional)
Fairfield, CA 94534
REGULATORY DEPT.

#### Section 2 ~ Hazard(s) Identification

OMEGA INDUSTRIAL SUPPLY, INC

GHS-US Classification Not classified

Label Elements

GHS-US Labeling No labelling applicable

Other Hazards No additional information available

Unknown Acute Toxicity (GHS-US) Not applicable

## Section 3 ~ Composition/Information on Ingredients

Substance: Not applicable

Mixture

Full text of H-statements: See section 16

#### Section 4 ~ First Aid Measures

Description of First Aid Measures

First-Aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-Aid Measures After Inhalation: Allow breathing of fresh air. Allow the victim to rest.

First-Aid Measures After Skin Contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-Aid Measures After Eye Contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

First-Aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/Injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Indication of Any Immediate Medical Attention and Special Treatment Needed: Treat symptomatically.

## Section 5 ~ Fire Fighting Measures

Suitable Extinguishing Media: Foam, dry powder, carbon dioxide, water spray, sand.

Unsuitable Extinguishing Media: Do not use a heavy water stream.

Special Hazards Arising from the Substance or Mixture: No additional information available.

Advise for Firefighters

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

1-800-424-9300

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

#### Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and Material for Containment and Cleaning Up

Methods for Cleaning Up: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store away from other materials.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

## Section 7 ~ Handling and Storage

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Keep only in the original container in a cool, well ventilated place away from: Moisture. Keep container closed when not in use.

Incompatible Products: Strong bases. Strong acids.

Incompatible Materials: Sources of ignition. Direct sunlight.

## Section 8 ~ Exposure Controls/Personal Protection

Control Parameters: No additional information available

Exposure Controls

Personal Protective Equipment: Avoid all unnecessary exposure.

Hand Protection: Wear protective gloves.

**Eye Protection:** Chemical goggles or safety glasses. **Respiratory Protection:** Wear appropriate mask.

**Other Information:** Do not eat, drink or smoke during use

## Section 9 ~ Physical and Chemical Properties

Physical State: Solid Color: brown Odor: Flour dust

Odor Threshold: No data available

pH: No data available

Melting Point: No data available Freezing Point: No data available Boiling Point: No data available

Flash Point: No data available
Relative Evaporation Rate (butylacetate=1): No data available

Flammability (solid, gas): No data available Explosive Limits: No data available Explosive Properties: No data available Oxidizing Properties: No data available Vapor Pressure: No data available Relative Density: No data available

Relative Vapor Density at 20°C: No data available

Solubility: No data available
Log Pow: No data available

**Auto-Ignition Temperature:** No data available **Decomposition Temperature:** No data available

Viscosity: No data available

Viscosity, Kinematic: No data available Viscosity, Dynamic: No data available

Other Information: No additional information available

## Section 10 ~ Stability and Reactivity

Reactivity: No additional information available

Chemical Stability: Not established.

Possibility of Hazardous Reactions: Not established.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition Products: No additional information available

## Section 11 ~ Toxicological Information

Acute Toxicity: Not classified

Skin Corrosion/Irritation: Not classified Serious Eye Damage/Irritation: Not classified Respiratory or Skin Sensitization: Not classified Germ Cell Mutagenicity: Not classified Carcinogenicity: Not classified Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (single exposure): Not classified Specific Target Organ Toxicity (repeated exposure): Not classified

Aspiration Hazard: Not classified

Potential Adverse Human Health Effects and Symptoms: Based on available data, the classification criteria are not met.

#### Section 12 ~ Ecological Information

Toxicity: No additional information available

Persistence and Degradability

MEGA ZYME

Persistence and degradability Not established.

**Bioaccumulative Potential** 

MEGA ZYME

Bioaccumulative potential Not established.

Mobility in Soil: No additional information available

Other Adverse Effects

Other Information: Avoid release to the environment

## Section 13 ~ Disposal Considerations

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local/national regulations.

Ecology - Waste Materials: Avoid release to the environment.

# Section 14 ~ Transport Information

#### Department of Transportation (DOT)

In accordance with DOT Not regulated for transport

TDG: No additional information available

**Transport by Sea:** No additional information available **Air Transport:** No additional information available

## Section 15 ~ Regulatory Information

# **US Federal Regulations**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for:

MEGA ZYME CAS No 100%

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

#### **International Regulations**

CANADA: No additional information available EU-Regulations: No additional information available National Regulations: No additional information available

US State Regulations: California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

# **Section 16 ~ Other Information**

Other Information: None			
	NFPA	HMIS	Key
HEALTH	0	0	4= Severe
FLAMMABILITY	0	0	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	-	В	1= Slight
			0= Minimal
			B= Safety glasses, Gloves

DISCLAMER: Omega Industrial Supply, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.