

The Master's Touch
 7901 N. 71st Ave.
 Glendale, AZ. 85303
 1-623-889-0313

Safety Data Sheet

Section 1: Product and Company Information

Product Identifier

Product Name: **Turbo-Zyme**
Product Number: 12-201

24 Hour Emergency Phone Numbers: 1-800-535-5035

Section 2: Hazards Identification

<u>GHS Classification</u>	Not classified.
<u>GHS Label Elements</u>	
Signal Word:	NA
Symbols:	
Hazard Statements:	May cause an allergic skin reaction in some people.

Appearance: Opacified, white

Physical State: Liquid

Odor: Fresh

Precautionary Statements – Prevention	Wash thoroughly after handling.
Precautionary Statements – Response	If on skin: Flush with water. If in eyes: Rinse with water for several minutes. If ingested: Do NOT induce vomiting. Give plenty of water to drink. Get medical attention if symptoms persist. If inhaled: Move to fresh air.
Precautionary Statements – Disposal	In accordance with all local, regional, national regulations.
Hazards not otherwise classified (HNOC) Other information Unknown Acute Toxicity	None Known.

Section 3: Composition / Information on Ingredients

Chemical Name	CAS No.	Weight-%	Trade Secret
Bacillus sp.	68582-99-0	15-20	*
Alcohols, C9-11, ethoxylated	68439-46-3	1-2	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First Aid Measures

General Advice:	
Eye Contact:	Immediately flush with water for 15 minutes. Get medical attention if irritation persists.
Skin Contact:	Flush with water.
Inhalation:	Move to fresh air.
Ingestion:	Drink large quantity of water. Get medical attention if symptoms persist.
Self-protection for first aider:	
Note to physicians:	Provide general supportive measures and treat symptomatically.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	Suitable for surrounding fire.
Hazardous Combustion Products:	None known.
Specific Hazards Arising from Chemical:	No unusual fire or explosion hazards noted.
Protective equipment and precautions for fire-fighters:	Self-contained breathing apparatus and full protective clothing must be worn.

Section 6: Accidental Release Measures

Personal Precautions:	Keep unnecessary personnel away. Floors may be slippery.
Spill Clean-Up:	Dilute with water and mop up.

Section 7: Handling and Storage

Advice on Safe Handling:	Follow label instructions.
Storage Conditions:	Store in original container and keep tightly closed. Store in cool, well-ventilated area.
Incompatible Materials:	No specific data.

Section 8: Exposure Controls

<u>Product Name</u>	<u>Exposure Limits</u>
NA	NA

Personal Protective Equipment	
Eye/Face Protection:	Safety glasses with side shields are good practice
Skin and Body Protection:	Impervious gloves.
Respiratory Protection:	Not required.
General Hygiene Considerations:	Wash after handling and before eating, drinking and smoking.

Section 9: Physical and Chemical Properties

Physical State:	Liquid	Color:	White
pH:	6.5– 8.5	Odor:	Fresh
Boiling Point:	>212°F	Vapor Pressure: MM HG/20 DEG, C:	ND
Specific Gravity:	ND	Evaporation Rate: (Butyl Acetate = 1)	Slower than ethyl ether.
Solubility:	100% in water		

Section 10: Stability and Reactivity

Chemical Stability and Reactivity	Stable and non-reactive under normal conditions.
Possible Hazardous Reactions	No dangerous reactions known under normal conditions.
Conditions to Avoid	Extreme heat.
Incompatible Materials	Oxidizers or strong acids may inactivate cultures.
Hazardous Decomposition Products	None known.

Section 11: Toxicological Information

Acute Toxicity				
Product/Ingredient Name	Result	Species	Dose	Exposure
Alcohols, C9-11, ethoxylated	LD50, Oral LD 50, Dermal	Rat Rabbit	>2000 mg/kg 2730 mg/kg	

Information on likely routes of exposure	
Product Information	
Inhalation:	No known significant effects or critical hazards.
Eye Contact:	May irritate or cause allergic reaction especially in people with a history of allergic reactions.
Skin Contact:	May cause irritation or allergic reaction especially in people with a history of allergic reactions.
Ingestion:	Possible gastric pain and/or vomiting if large quantities are swallowed.

Section 12: Ecological Information

Environmental Effects:	Minimal impact.
General Notes:	No adverse effects are expected from this compound.

Section 13: Disposal Considerations

Waste Information:	Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.
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Section 14: Transport Information

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification		Not regulated			
IMDG Class		Not regulated			

NOTE: DOT Classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

PG*: Packaging Group

Section 15: Regulatory Information

SARA Title III

Not listed

Section 16: Other Information

	Health Hazards	Flammability	Physical Hazards	Personal Protection
HMIS	0	0	0	
NFPA	0	0	0	

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Disclaimer:

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 text.