

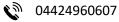
SAFETY DATA SHEET

1. Identification of the	Substance/Preparation	and of the company/ Undertaking
Product Name	: Lysozyme	
Kit Components	: Laboratory Chemical	I
Company	: MagGenome Technologies Pvt. Ltd.	
For research use only.	Not intended for human	or animal diagnostic or therapeutic uses.
2. Hazards Identificati	on	
GHS - Classification		
Signal Word		: Non-Hazardous
Health Hazards		: Non-Hazardous
Physical Hazards		: Non-Hazardous
Principle Routes of Ex	posure/Potential Health	effects
Eyes		: May cause eye irritation in susceptible persons
Skin		: May cause skin irritation in susceptible persons
Inhalation		: Maybe harmful by inhalation
Ingestion		: Maybe harmful if swallowed
Other Effects		
Carcinogenic Effects		: None
Mutagenic Effects		: None
Reproductive Toxicity		: None
Sensitization		: None
Target Organ Effects		: No known effects under normal use conditions
HMIS		
Health		: 0
Flammability		: 0
Reactivity		: 0
Personal Protection		: C

Note: C - Safety Glasses, Gloves, Synthetic Apron

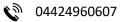
3. Composition/Information on Ingredients

The product contains no substances which at their given concentration, are hazardous to health. However, we recommend handling all chemicals with caution.





Skin Contact	: Rinse with plenty of water. If symptoms arise, call a physician
Eye Contact	: Rinse immediately with plenty of water, also under the eyelids, for at least 15minutes. If symptoms persist, call a physician
Ingestion	: Never give anything by mouth to an unconscious person. If symptoms
	persist, call a physician Do not induce vomiting without medical advice.
Inhalation	: Move to fresh air. If symptoms persist, call a physician. If not breathing,
	give artificial respiration
Notes to Physician	: Treat symptomatically
5. Fire Fighting Measures	
Suitable extinguishing media	: Water spray. Carbon dioxide (CO2). Foam. Dry chemical
Special protective equipment for	: Wear self-contained breathing apparatus and protective suit
firefighters	
6. Accidental Release Measures	
Personal precautions	: Use personal protective equipment
Methods for cleaning up	: Soak up with inert absorbent material
Environmental precautions	: Prevent further leakage or spillage if safe to do
	See Section 12 for additional information
7. Handling and Storage	
Handling	
Handling	: Always wear recommended Personal Protective Equipment. No special
-	handling advice required
Storage	
-	handling advice required : Keep in a dry, cool, and well-ventilated place.
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Storage 8. Exposure Controls/ Personal Pro Exposure limits	 handling advice required Keep in a dry, cool, and well-ventilated place. otection Contains no substances with occupational exposure limit values. Avoid repeated exposure
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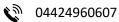




9. Physical and Chemical Properties	
General Information	
Physical State	: Liquid
Color	: Colorless
Odor	: Not applicable
Boiling Point/Range	: Not applicable
Melting Point/Range	: Not applicable
Flash point	: 250 ° C
Auto- ignition temperature	: Not applicable
Oxidizing properties	: Not applicable
Water solubility	: Soluble
Danger of explosion	: Does not possess any explosion hazard
10. Stability and Reactivity	
Stability	: Stable under normal temperature and pressure
Materials to avoid	: No dangerous reaction known under conditions of normal use
Hazardous decomposition Products	: None under normal use
Hazardous Polymerization	: Polymerization does not occur
11. Toxicological Information	
Acute Toxicity Values	
Oral LD50	: Not applicable
Inhalation LC50	: Not applicable
Dermal LD50	: Not applicable
Principle Routes of Exposure/Potentia	al Health effects
Eyes	: May cause eye irritation
Skin	: May cause skin irritation

JKIII	. May cause skill initiation
Inhalation	: May be harmful if inhaled
Ingestion	: May be harmful if swallowed
Carcinogenic Effects	: Not applicable
Mutagenic Effects	: Not applicable
Reproductive Toxicity	: Not applicable
Sensitization	: Not applicable
Target Organ Effects	: No known effects under normal use conditions
Embryotoxicity	: Not applicable

12. Ecological Information		
Ecotoxicity effects	: Not applicable	
Mobility	: Not applicable	
Biodegradation	: Inherently biodegradable	
Bioaccumulation	: Does not bioaccumulate	





13. Disposal Consideration

Dispose of in accordance with local regulations and laws

14. Transport Information		
ΙΑΤΑ		
Proper shipping name	: Not classified as dangerous in the meaning of transport regulations	
Hazard class	: Not applicable	
Subsidiary Class	: Not applicable	
Packing Group	: Not applicable	
Un-Number	: Not applicable	
15. Regulatory Information		
U.S. Federal Regulations		
SARA 313	: This product is not regulated by SARA	
Clean Air Act, Section 112 Hazardous	: This product does not contain HAPs	
Air Pollutants (HAPs) (see 40 CFR 61)		
U.S. State Regulations		
California Proposition 65	: This product does not contain chemicals listed under Proposition 65	
WHMIS Hazard Class	: Non-controlled	

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR

16. Other Information	
MSDS prepared by	: MagGenome Technologies Pvt. Ltd.

For research use only. Not intended for human or animal diagnostic or therapeutic uses.

Disclaimer: The above information is based on our experience, knowledge, and diligent search. The information shall not be taken as being all inclusive and is to be used only as a guide. All materials and mixtures may present unknown hazards and should be used with caution. Since the Company cannot control the actual methods, volumes, or conditions of use, the Company shall not be held liable for any damages or losses resulting from the handling or from contact with the product as described herein.

MAGGENOME TECHNOLOGIES PVT. LTD SHALL NOT BE HELD LIABLE FOR WARRANTIES, DAMAGE RESULTING FROM HANDLING, OR FROM CONTACT WITH THE ABOVE PRODUCT OR RELIANCE UPON THIS INFORMATION.

