

Mylab Biotech Chemicals
MATERIAL SAFETY DATA SHEET

 MSDS REF # **Enzyme 10X**
Section – 1: Product and Company Identification

Product Name / Identifier	ENZYME 10X
Manufacturer Name	Mylab Biotech Chemicals
Address	11-83/Ramanthapur, Uppal, Medchal– 500040.Telangana, India.
Chemical Identity	Powder
Product Use	Laundry Application

Section – 2 : Composition and Information on Ingredients

Hazardous Ingredients	Approximate Concentration	CAS or UN Number / Name	Exposure Limit
Anionic Surfactants	10>20<		none
Nonionic Surfactants	10>20<		none
Sodium Carbonate	20>30<		none

Section – 3 : Hazards Identification
Section – 4 : First Aid Measures

Eyes contact	Flush eyes with water for at least 15 minutes. Lifting lower and upper eyelids occasionally. Remove contact lenses. Obtain medical attention.
Skin contact	Flush skin with water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean shoes before reuse. Obtain medical attention.
Inhalation	Remove to fresh air, if not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately
Ingestion	If swallowed. Do not induce vomiting. Give large quantities of water.

Section – 5 : Fire & Explosion Data

Flammability	Not Flammable
Flash Point	Not Available
Explosive Limits in Air	Not Available
Fire and Explosive Hazards	Heat of reaction with reducing agent or combustible may cause ignition.
Extinguishing media	Water spray will also reduce fume and irritant gases.
Protective Equipment	No special measures required.

Section – 6 : Accidental Release Measures

Accidental Spill	Dilute with plenty of water, dispose of the collected material according to the regulations. May be chlorine gas are released.
-------------------------	--

Section – 7 : Handling and Storage

Handling and Storage	<p>Handling:- see also section No:- 8 & 15, Use common rules for working with chemicals.</p> <p>STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed. Do not reuse empty container. When empty, rinse thoroughly with water. Wrap and discard in trash or recycle container.</p>
-----------------------------	--

Section – 8 : Exposure Controls / Personal Protection

Product does not contain any relevant quantities of material with critical value that have to be monitored at the work place.	
Ventilation Requirements	Recommended to general exhaust.
Skin Protection	Avoid skin contact. Alkali & acid resistant gloves recommended during refilling.
Respiratory Protection	May use mask during use.
Eye Protection	Safety goggle recommended during refilling.
Foot Protection	Alkali & Acid Resistant Footwear recommended during refilling.
Clothing (specify)	Apron recommended
Work / Hygienic Practices	Keep away from foodstuffs, beverages and food. Take off immediately all contaminated clothing. Wash hands during breaks and at the end of the work. Avoid contact with the eyes and skin

Section – 9 : Physical and Chemical Properties

Section – 10: Stability and Reactivity Data

Stabilitys If no, under what condition	Stable
Incompatibility to other If yes, Which one	Low Alkaline
Hazardous decomposition Products	No dangerous decomposition products known.
Hazardous Polymerisation	Will not occur.

Section – 11 : Toxicological Information

Eye Contact	Causes severe irritation
Skin Contact	Unlike to be irritant in normal use.
Sensitization	No sensitizing effect known.
Section – 12 : Ecological Information	When used for its intended purpose this product should not cause adverse effects in the environment.
Ecotoxicity	

Waste Disposal	Dispose of in accordance with local and state regulations. Container Disposal: Must not be disposed of together with domestic waste. Do not allow undiluted product to reach sewage system. Water, if necessary with cleaning agent.
-----------------------	--

Section – 16 : Other Information

1) The information in this document is based on our best present knowledge and is deemed correct at the time of publication. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

2) As new information becomes available it will be provided to you in the form of a revised data sheet , they should contact MYLAB BIOTECH CHEMICALS, Telangana, INDIA, if requires any additional information.

Revision Date of MSDS

1 st Apr 2020	Authorized
-----------------------------	------------