

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE CODE

PRODUCT NAME & CODE : **Aloevera Freeze Dried Powder 200X**

BOTANICAL NAME : Aloe barbadensis

CATEGORY : Natural

UTILIZATION : Raw material For Cosmetics and Food Product

MANUFACTURER / SUPPLIER

Manufacturer : **Ayur Biotech**

Plot no.- B/155, Karad Industrial Area, MIDC Tasawade, Tal - Karad,

Dist - Satara, Maharashtra - 415 109

Email: info@ayurbiotec.com, ayurbiotech817@gmail.com

Web: www.ayurbiotec.com

2. COMPOSITION

Aloevera (Aloe barbadensis) Juice

3. HAZARD IDENTIFICATION

HAZARD DESIGNATION : Void

INFORMATION REGARDING PARTICULAR DANGERS FOR MAN AND ENVIRONMENTS : Void

CLASSIFICATION SYSTEM: The classification is in current Indian FSSAI

4. FIRST AID MEASURES

GENERAL INFORMATION: No special measures required

INHALATION: Void

SKIN CONTACT: Void

EYE CONTACT: Rinse immediately with plenty of running water

INGESTION: Void

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water spray / jet, foam, dry chemicals, CO2

PROTECTIVE EQUIPMENT: No special measures required

SPECIAL FIRE FIGHTING PROCEDURES: Normal procedures may be used

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Not required

ENVIRONMENTAL PRECAUTIONS: No special measures required

CLEANING METHODS: LIQUID – The area can be finally cleaned with water.

SOLID – Clean area with detergent and water

7. HANDLING

INFORMATION FOR SAFE HANDLING: No special measures required

PROTECTION AGAINST FIRE AND EXPLOSION:

Non-flammable No special measures required

STORAGE REQUIREMENTS FOR ROOMS AND CONTAINERS:

Store in a cool and dry place away from sunlight

FURTHER INFORMATION ABOUT STORAGE CONDITIONS:

Store in a cool and dry place away from sunlight

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

TECHNICAL MEASURES: See 7.

PERSONAL PROTECTION: Void

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: WHITE POWDER

COLOUR – To match with standard (White Powder)

ODOUR – To match with standard (Characteristic)

TASTE - Bland

CHANGE IN CONDITION

MELTING POINT/MELTING RANGE : N/A

BOILING POINT/BOILING RANGE : N/A

FLASH POINT : N/A

FLAMMABILITY (SOLID, GAS) : N/A

VAPOUR PRESSURE (20°C) : N/A

SPECIFIC GRAVITY : 0.991-1.05

PH (1:199) : 3.0- 5.0

TOTAL SOLID : Min 0.5 %

Aloin Content : < 1 PPM

10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION/CONDITIONS TO BE AVOIDED

: Store in cool and dry place

DANGEROUS REACTIONS: None

DANGEROUS PRODUCTS OF DECOMPOSITION: None

11. TOXICOLOGICAL INFORMATION

SKIN IRRITATION : Non - irritant

EYE IRRITATION : Non – irritant

ADDITIONAL TOXICOLOGICAL INFORMATION

When used and handled according to specifications, the products do not have any harmful effects according to our experience and information provided to us.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: Products are biodegradable

GENERAL NOTES

WATER HAZARD CLASS O : Generally not hazardous for water

13. DISPOSAL CONSIDERATIONS

RECOMMENDATION : Observe all applicable Federal, State and Local ordinance regarding disposal of non-hazardous materials

14. TRANSPORT INFORMATION

GENERAL INFORMATION: Products are not classified as dangerous for transport

15. REGULATORY INFORMATION

EEC LABELLING : Not required

OTHER REGULATIONS : NA

16. OTHER INFORMATION

N/A – Not applicable

This data is based on our best present knowledge and are intended to describe products safety requirements. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship