

**RAKIRO BIOTECH SYSTEMS PVT LTD**

R-466, TTC Industrial Area, MIDC

Rabale, Navi Mumbai - 400701

Tel No. +91- 022 - 47804040

Email :- sales@rakiro.net

Doc No : MSDSBSV1100**Date :** 01-04-2025**Type :** BACTASLYDE**Product Code :** BSV1100

MATERIAL SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION AND INFORMATION

PRODUCT NAME : BACTASLYDE - H2S VIAL

PRODUCT CODE : BSV1100

Application Area : H2S Drinking Water Test Vial

2 INFORMATION ON INGREDIENTS AND TOXICITY DATA

Each Unit contains Cotton Bud with Microbial Media that is filled in Sterile Plastic Container with cap and Label

Each pack contains 100 units packed in a Carton

Pack Dimensions (Weight) :- 170 X 400 X 70 MM (1500G)

Ingredients of Formulated Microbial Media

Name of Chemical	Cas No	% in Formulation
Water	7732-18-5	98.00%
Peptone	91079-46-8	1.50%
Sodium Chloride	7647-14-5	0.50%

3 HAZARDS IDENTIFICATION

Non Hazardous / Non Flammable / Non Toxic.

4 FIRST AID MEASURES

Since there are no hazardous or toxicity implications, first aid measures are not required.

5 FIRE FIGHTING MEASURES

Since product is not inflammable so no fire fighting measures are required.

6 ACCIDENTAL RELEASE MEASURES

Since product is non hazardous, non toxic and non inflammable, specific precautions are not required.

7 HANDLING AND STORAGEHandling : Since product is non hazardous, non toxic and non inflammable,
Specific Precautions are not required.Storage : Store at room temperature, protected from heat, light and draught.
Should Not be refrigerated or frozen.**8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

Since product is not hazardous, non toxic and non inflammable, specific precautions are not required.

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9 PHYSICAL & CHEMICAL PROPERTIES

Physical State: Solid

Odour: Oduourless

Melting Point: Not Determined

Freezing Point: Not Determined

Boiling Point: No Applicable

Flammability: Not Combustible

Explosive Limit: Not Applicable

Flash Point: Not Applicable

Oxidising Properties: None

Stability: At room Temperature

10 STABILITY & REACTIVITY

Stable under normal storage conditions.

11 TOXICOLOGICAL INFORMATION

Since the product is not toxic at use level, no such tests have been carried out.

12 ECOLOGICAL INFORMATION

AQUATIC TOXICOLOGY - No Data Available.

BIODEGRADATION - No Data Available.

13 DISPOSAL CONSIDERATIONS

Dispose the used Bactaslyde using pressure cooker or autoclave. If autoclave is not available any disinfectant like Dettol, Savlon or domestic floor cleaner etc. can be used.

14 TRANSPORT INFORMATION

Non Dangerous / Non Hazardous / Non Toxic / Non Inflamable / Not Regulated as per IATA / IMDG

15 REGULATORY INFORMATION

Consult state and local regulatory authorities.

16 OTHER INFORMATION

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations. Rakiro Biotech assumes no responsibility for injury to customers or third persons caused by the material, if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, since actual use by others is beyond our control, no guarantee expressed or implied is made by Rakiro Biotech as to effect of such use, the results to be obtained, others safety and toxicity of the products, nor Rakiro Biotech assumes any liability arises out of use/misuse by others of the product referred to herein.

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