www.himedialabs.com HIMEDIA Safety data sheet(SDS) According to Regulation (EC) No.1907/2006 Revision : 00001 Date of Revision : 15.11.2021 1 Identification of the substances/ mixture and of the company/ undertaking **Product Identifiers** 1.1 Product Number SD215 Product Name Linezolid REACH Registration Number This product is a mixture. Reach registration number is not available for this product. 1.2 Relevant identified uses of the substance or mixture and uses advised against 1.2.1 Relevant identified uses For Laboratory and Research use only. For InVitro Diagnostic Use Details of the supplier of the safety data sheet 1.3 HiMedia Laboratories Private Limited Produced by Address C-40, Road No.21Y, MIDC, Wagle Industrial Area, Thane(W), - 400 604, India Tel. No. +91-22-6147 1919/6116 9797 Fax No. :+91-22-61471920 Mail Id info@himedialabs.com Website : www.himedialabs.com 1.4 **Emergency Tel. No.** Emergency Tel. No. Please contact the regional HiMedia representation in your country

2 Hazards Identification

2.1 Classification of the substance or mixture *CLP Classification-Regulation (EC) No. 1272/2008[EU-GHS/CLP]*

Not a hazardous substance or mixture according to Regulation (EC) No.1272/2008.

2.2 Label elements Labeling according to Regulation (EC) No.1272/2008

The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 Other Hazards

None

3 Composition/Information On Ingredients

The components of this product need not be disclosed as per the regulations. Ingredients in this product are nonhazardous.

4 First Aid Measures

4.1 Description of first aid measures

General advice Consult a physician. Show this safety data sheet to the doctor in attendance. *If inhaled* If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

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	In case of skin contact
	Wash off with soap and plenty of water. Consult a physician.
	In case of eye contact
	Rinse immediately with plenty of water for at least 15 minutes. Consult a physician. If swallowed
	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a
4.2	physician.
4.2	Most important symptoms and effects, both acute and delayed No data available.
4.3	Indication of immediate medical attention and special treatment needed
-1.0	No data available
5	Fire Fighting Measures
5.1	Extinguishing media
	Suitable extinguishing media
	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
	Unsuitable extinguishing media
	No data available.
5.2	Special hazards arising from the substance or mixture
	Carbon oxides, nitrogen oxides (NOX), Hydrogen fluoride
5.3	Precautions for fire-fighters
F 4	Wear full protective clothing and self contained breathing apparatus for fire fighting if necessary. Further information
5.4	No data available
6	Accidental Release Measures
6.1	Personal precautions, protective equipment and emergency procedures
	Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.
	Evacuate personnel to safe areas.
6.2	Environmental precautions
	Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
6.3	Methods and materials for containment and cleaning up
	Soak up with inert adsorbent material and dispose of as hazardous waste. Keep in suitable, closed
	containers for disposal.
6.4	Reference to other sections
	For disposal see Section 13.
7	Handling and Storage
7.1	Precautions for safe handling
	Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for
	preventive fire protection.
7.2	Conditions for safe storage, including any incompatibilities
	Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Store with
	desiccant.
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Recommended Storage Temperature : On receipt store between -20°C to 8°C

7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8 Exposure Controls/Personal Protection

8.1 Control parameters

Components with workplace control parameters

8.2 Exposure controls

Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the products.

Personal protective equipment

Hygiene measure

Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with the product.

Eye/face protection

Tightly fitting saftey goggles; Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Body protection

Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Environment exposure controls

Do not let product enter drains. Discharge into the environment must be avoided.

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Odour Odour Threshold pH Melting/freezing point Initial boiling point and boiling range Flash point Filter paper discs of 6 mm diameter with printed symbol and concentration of antibiotic on centre of each side of the disc. No data available Flammability (Solid, gas) Vapour pressure Relative density Water Solubility Partition coefficient: n-octanol/water Autoignition Temperature Viscosity Explosive properties Oxidizing properties Vapour density Thermal decomposition No data available No data available

9.2 Other safety information

No data available

10 Stability and Reactivity

- **10.1 Reactivity** No data available
- **10.2 Chemical stability** No data available
- **10.3 Possibility of hazardous reactions** No data available
- **10.4** Conditions to avoid No data available
- **10.5** Incompatible materials No data available
- **10.6 Hazardous decomposition products** Refer Section 5.2

11 Toxicological Information

11.1 Information on toxicological effects
 Acute toxicity
 No data available
 Skin corrosion/irritation
 No data available
 Serious eye damage/eye irritation
 No data available
 Respiratory or skin sensitisation
 No data available
 Respiratory or skin sensitisation
 No data available
 Respiratory or skin sensitisation
 No data available
 No data available
 Respiratory or skin sensitisation
 No data available
 No data availa

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity No data available
Specific target organ toxicity- single exposure

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No data available

Aspiration hazard No data available Potential Health Effects Inhalation REFER SECTION 2 Skin REFER SECTION 2 Eyes REFER SECTION 2 Ingestion REFER SECTION 2 Additional Information RTECS : no data available

12 Ecological Information

12.1 Toxicity

No data available

12.2 Persistence and degradability No data available

- **12.3 Bioaccumulative potential** No data available
- 12.4 Mobility in soil

No data available

12.5 PBT and vPvB assessment This substance or mixture contains no components considered to be persistent, bioaccumulating nor toxic (PBT) at levels of 0.1% or higher.

12.6 Other adverse effects No data available

13 Disposal Considerations

13.1 Waste treatments methods Product

Offer surplus and non- recyclable solutions to a licenced company. Contact a licenced professional waste disposal service to dispose off this material.

13.2 Contaminated packaging

Dispose of as unused product.

14 Transport Information

14.1 UN-No

ADNR : ADR : IATA_C : IATA_P : IMDG : RID :

14.2 UN proper shipping name

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	ADNR : Not dangerous goods
	ADR : Not dangerous goods
	IATA_C : Not dangerous goods
	IATA_P : Not dangerous goods
	IMDG : Not dangerous goods
	RID : Not dangerous goods
14.3	Transport hazard class(es)
	ADNR: - ADR: - IATA_C: - IATA_P: - IMDG: - RID: -
14.4	Packaging group
	ADNR : NO ADR : NO IATA_C : NO IATA_P : NO IMDG : NO RID : NO
14.5	Environmental hazards
	ADNR : NO ADR : NO IMDG : Marine pollutant: NO IATA_C : NO IATA_P : NO RID : NO
14.6	Special precautions for use
	No data available
15	Regulatory Information
	This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006
15.1	Safety health and environment regulations/legislation specific for the substance or
	mixture
	No data available
15.2	Chemical Safety Assessment
	No data available
<u></u>	
16	Other information

16 Other information

Further Information

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