

# **SAFETY DATA SHEET**

LEGIONELLA PNEUMOPHILIA SUPPLEMENTS - IS/LG2

Date produced: 9/20/2002

1. **CHEMICAL IDENTIFICATION**

IS/LG2-Legionella MWY

2. **COMPOSITION/INFORMATION ON INGREDIENTS**

| <b>Component</b> | <b>CAS No.</b> | <b>Classification</b> | <b>Risk Phrases</b> | <b>Safety Phrases</b> |
|------------------|----------------|-----------------------|---------------------|-----------------------|
| Glycine          | 56-40-6        |                       | 22-24/25            |                       |
| Polymixin B      | 1405-20-5      | Xn                    | 36/37               | 7-14-22-28-46         |
| Vancomycin       | 1404-93-9      | Xi,Xn                 | 36-42/43            | 25-26-36/37/39        |
| Natamycin        | 7681-93-8      |                       | 24/25-20/21/22      | 36                    |

3. **HAZARDS IDENTIFICATION**

**Group 1:** non-infectious

May cause slight irritation to eyes or skin.

Non-carcinogenic.

May cause allergic reaction, symptoms include rash, nasal congestion, cough, dry throat or eye irritation.

Harmful if swallowed

Harmful by inhalation, in contact with skin and if swallowed

Toxic in contact with skin and if swallowed

Irritating to eyes and respiratory system

May cause sensitization by inhalation and skin contact

Irritating to eyes

4. **FIRST AID MEASURES**

If irritation occurs on contact with skin or eyes, wash affected area with plenty of water.

If ingested, wash out mouth thoroughly with water and give plenty of water to drink.

Seek medical attention for these and any hypersensitive symptoms.

5. **FIRE FIGHTING MEASURES**

Suitable extinguishing media: use an extinguisher appropriate to the primary cause of fire.

6. **ACCIDENTAL RELEASE MEASURES**

Collect spilled material and store in sealed containers for disposal in accordance with information in section 13

Wash hands after handling.

7. **HANDLING AND STORAGE**

Avoid contact with skin, eyes and clothing.

Store in a cool, dry location.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Where possible, the product should be handled in a closed system. Wear disposable vinyl gloves, dust mask, safety goggles and suitable protective clothing .

9. **PHYSICAL AND CHEMICAL PROPERTIES**

Freeze dried solid.

Soluble in water.

10. **STABILITY AND REACTIVITY**

Stable

No hazardous reactions when used as directed.

11. **TOXICOLOGICAL INFORMATION**

Each ingredient of vial contains well below any concentration of LD50 to cause any toxicity. One would need to ingest or absorb by skin, contents of vial many times over before there would

be any toxicological effect, if any.

12. **ECOLOGICAL INFORMATION**

Data not available.

13. **DISPOSAL CONSIDERATIONS**

Dispose as special waste by approved contractors and in accordance with Local Authority Instructions.

14. **TRANSPORT INFORMATION**

Not dangerous cargo. Keep dry and avoid heat.

15. **REGULATORY INFORMATION**

**X**

Harmful

Risk Phrases 22-24/25-36/37-36-42/43-24/25-20/21/22

Safety Phrases 7-14-22-28-46-25-26-36/37/39-36

16. **OTHER INFORMATION**

None