OXFORD LAB FINE CHEM LLP
ISO 9001-2008 Certified Company

Regd Office: Unit no 12, 1st Floor,
Neminath Industrial Estate No.6,
Navghar, Vasai (East), Palghar - 410210.
Maharashtra, INDIA.

Tel: +91 250 2390032 / 2390989 / 2390990
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Oxford
Range of
Laboratory Chemicals

MATERIAL SAFETY DATA SHEET

GLYCYL-L-LEUCINE
(Extra Pure)
MSDS CAS: 869-19-2

Section 1: Chemical Product and Company Identification

Section 1: Chemical Product
Product Name: GLYCYL-L-LEUCINE
CAS#: 869-19-2
Synonym: Not Available.
Chemical Name: Glycyl-L-Leucine
Chemical Formula: Not Available.

Brand: OXFORD

Details Of The Supplier Of The Safety Data Sheet:

Company identification: **OXFORD LAB FINE CHEM LLP**
Unit. No. 12, 1st Floor, Neminath Industrial Estate No. 6,
Navghar, Vasai (East). Palghar - 401 210.
Mumbai, Maharashtra, INDIA.
Tel: 91-250-2390989
Tel/Fax: 91-250-2390032

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Glycyl-L-Leucine	869-19-2	100

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Section 3: Hazards Identification

Not available.

Section 4: First Aid Measures

AFTER INHALATION:
If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

AFTER SKIN CONTACT:
In case of contact, immediately wash skin with soap and copious amounts of water.

AFTER EYE CONTACT:
In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

AFTER INGESTION:
If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Section 5: Fire and Explosion Data

EXTINGUISHING MEDIA:
Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

SPECIAL RISKS:
Specific Hazard(s): Emits toxic fumes under fire conditions.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Section 6: Accidental Release Measures

METHODS FOR CLEANING UP:
Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

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Section 7: Handling and Storage

HANDLING:
Directions for Safe Handling: Avoid inhalation.
Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.
STORAGE:
Conditions of Storage: Keep tightly closed. Store in a cool dry place.

Section 8: Exposure Controls/Personal Protection

ENGINEERING CONTROLS:
Safety shower and eye bath. Mechanical exhaust required.

GENERAL HYGIENE MEASURES:
Wash thoroughly after handling. Wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT:
Respiratory Protection: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Hand Protection: Compatible chemical-resistant gloves. Eye Protection: Chemical safety goggles.

Section 9: Physical and Chemical Properties

Appearance Color	**: White**
Form	**: Powder**
Property	**: Value at Temperature or Pressure**
pH	**: Not available**
Boiling Point	**: Not available**
Melting Range	**: 250,000°C**
Flash Point	**: Not available**
Flammability	**: Not available**
Auto ignition Temp	**: Not available**
Oxidizing Properties	**: Not available**
Explosive Properties	**: Not available**
Explosion Limits	**: Not available**
Vapor Pressure	**: Not available**

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Section 9: Physical and Chemical Properties (Continued)

Partition Coefficient	**: Not available**
Viscosity	**: Not available**
Vapor Density	**: Not available**
Saturated Vapor Conc.	**: Not available**
Evaporation Rate	**: Not available**
Bulk Density	**: Not available**
Decomposition Temp.	**: Not available**
Solvent Content	**: Not available**
Water Content	**: Not available**
Surface Tension	**: Not available**
Conductivity	**: Not available**
Miscellaneous Data	**: Not available**
Solubility	**: Not available**

Section 10: Stability and Reactivity Data

STABILITY:
Materials to Avoid: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:
Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide, Nitrogen oxides.

Section 11: Toxicological Information

SIGNS AND SYMPTOMS OF EXPOSURE
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

ROUTE OF EXPOSURE
Skin Contact: May cause skin irritation. Eye Contact: May cause eye irritation.
Multiple Routes: May be harmful by inhalation, ingestion, or skin absorption.

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Section 12: Ecological Information

No data available.

Section 13: Disposal Considerations

SUBSTANCE DISPOSAL:
Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

Section 14: Transport Information

Land transport (ADR-RID)

General information: **Not regulated.**

Sea transport (IMDG) [English only]

General information: **Not regulated.**

Air transport (ICAO-IATA) [English only]

General information: **Not regulated.**

Section 15: Other Regulatory Information

COUNTRY SPECIFIC INFORMATION
Germany
WGK: 3
Self-Classification

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Section 16 - Additional Information

References: Not available.

Other Special Considerations: Not available.

Disclaimer:

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