

## MATERIAL SAFETY DATA SHEET

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### SECTION 1. PRODUCT IDENTIFICATION

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NAME: **LACTOMAXX® DL100** [D, L-Lactide Homopolymer]  
CATALOG # 4100-1  
CAS# 106989-11-1  
BRAND: Bezwada Biomedical

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### SECTION 2. COMPANY IDENTIFICATION

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Bezwada Biomedical  
15 Ilene Court, Suite 1  
Hillsborough, NJ 08844  
Tel: (908)-281-7529  
Fax: (908)-359-1179

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### SECTION 3. HAZARDS IDENTIFICATION

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POTENTIAL HEALTH EFFECTS: Non-hazardous substance or mixture

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### SECTION 4: FIRST-AID MEASURES

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EYES: Rinse thoroughly with plenty of water

SKIN: Wash with soap and plenty of water

INHALATION: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult physician

INGESTION: Never give anything by mouth to an un conscious person. If conscious and alert, rinse mouth with water.

NOTES FOR PHYSICIAN: Treat symptomatically and supportively

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### SECTION 5: FIRE FIGHTING MEASURES

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FLAMMABILITY: Not flammable or combustible

SPECIAL HAZARD ARISING FROM MIXTURE: Carbon oxides

EXTINGUISHING MEDIA: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

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GENERAL  
INFORMATION:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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USE PROPER PERSONAL PROTECTIVE EQUIPMENT AS INDICATED IN SECTION 8.

PRECAUTION: Provide appropriate ventilation at places where dust is formed

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**SECTION 7: HANDLING AND STORAGE**

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HANDLING: Avoid contact with skin and eyes. Avoid inhalation of dust

STORAGE: Keep in a properly sealed package in a dry and well-ventilated place. Recommended storage temperature is -20°C

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**SECTION 8: EXPOSURE TO CONTROLS/PERSONAL PROTECTION**

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ENGINEERING CONTROLS: Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

EYES: Wear safety glasses and chemical goggles if splashing is possible.

SKIN AND CLOTHING: Wear appropriate protective gloves and clothing to prevent skin exposure.

RESPIRATORS: Wear a NIOSH/MSHA or European standard EN 149 approved full-face piece airline respirator in the positive pressure mode with emergency escape provisions.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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APPEARANCE: White to off white

pH: no data available

VAPOR PRESSURE: no data available

VISCOSITY: no data available

BOILING POINT: no data available

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FREEZING/MELTING  
POINT: no data available

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**SECTION 10. STABILITY AND REACTIVITY**

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CHEMICAL STABILITY: Stable under recommended storage conditions

CONDITIONS TO AVOID: Exposure to moisture

IMCOMPATIBILITY WITH  
OTHER MATERIALS: Acids, bases

HAZARDOUS  
DECOMPOSITION  
PRODUCTS: No data available

HAZARDOUS Has not been determined

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**SECTION 11. TOXICOLOGICAL INFORMATION**

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RTECS#: no data available

CAS#: 106989-11-1  
LD50/LC50:

CARCINOGENICITY: no data available

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**SECTION 12. ECOLOGICAL INFORMATION**

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DATA NOT YET AVAILABLE

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**SECTION 13. DISPOSAL CONSIDERATIONS**

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Dispose of in a manner consistent with federal, state and local regulations.

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**SECTION 14. TRANSPORTATION INFORMATION**

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NOT DANGEROUS GOODS

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**SECTION 15. REGULATORY INFORMATION**

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NO INFORMATION AVAILABLE

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## SECTION 16. OTHER INFORMATION

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### **MSDS LEGEND:**

MW:	MOLECULAR WEIGHT
MF:	MOLECULAR FORMULA
CAS:	CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER
OSHA:	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
PEL:	PERMISSIBLE EXPOSURE LIMIT (OSHA)
NIOSH:	NATIONAL INSTITUTE FOR OCCUPATIONAL HEALTH AND SAFETY
MSHA:	MINE SAFETY AND HEALTH ADMINISTRATION

### **IMPORTANT:**

The information above is believed to be accurate and represents the best information currently available to us. We make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event, shall *Bezwada Biomedical LLC* be liable for special, indirect, incidental, consequential or exemplary damages, howsoever origins, even if *Bezwada Biomedical LLC* has been advised of the possibility of such damages.