

MATERIAL SAFETY DATA SHEET

microLYSIS



Part Number: 2ML-XX, 2MLP-XX

Version: 1.5

Storage: Store @ +4.0°C

Related Accessories: microCLEAN, BetterBuffer, microSTOP

SAFETY DATA SHEET

- CHEMICAL IDENTIFICATION:** microLYSIS™, microLYSIS™-PLUS and 20 x microLYSIS
- COMPOSITION:** Proprietary Mix
- HAZARDS IDENTIFICATION:**
LABEL PRECAUTIONARY STATEMENTS
Harmful if swallowed; Harmful to eyes, respiratory system and skin.
- FIRST-AID MEASURES:**
In case of contact with eyes, immediately flush eyes with copious amounts of water for at least 15 minutes; In case of contact with skin, immediately wash skin with soap and copious amounts of water; If inhaled, move to fresh air and monitor breathing; If not breathing give artificial respiration; If breathing is difficult, give oxygen; If swallowed, wash out mouth with water provided person is conscious; Call a physician.
- HANDLING AND STORAGE:**
This product should be handled only by those persons who have been trained in laboratory techniques and that it is used in accordance with the principles of good laboratory practice. Storage conditions at +4°C.
- PHYSICAL AND CHEMICAL PROPERTIES:**
Appearance and odour; Colorless semi-viscous liquid
- STABILITY AND REACTIVITY:**
STABILITY: Stable
INCOMPATIBILITIES: Strong oxidising agents
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS
Toxic fumes of: Carbon Monoxide; Carbon Dioxide
- TOXICOLOGICAL INFORMATION:**
May be harmful by inhalation, ingestion or skin absorption; Vapour is irritating to eyes, mucous membranes and upper respiratory tract; Skin irritation; The toxicological properties have not been thoroughly investigated.
- ECOLOGICAL INFORMATION:** Data not yet available.
- TRANSPORT INFORMATION:** Non-hazardous for road, sea and air freight
- REGULATORY INFORMATION:**
Harmful (R 22); Harmful if swallowed (R 41); Risk of serious damage to eyes (S 36); In case of contact with eyes, rinse immediately with copious amounts of water and seek medical advice. Wear suitable protective clothing; No risk and safety phrases appear on labels in line with the requirements of Section 9 (8)