



Material Safety Data Sheet

Product Name:	Glyko® α -Mannosidase/MANase VI (recombinant gene from <i>Xanthomonas manihotis</i> , expressed in <i>E. coli</i>)
Product Code:	GK80070
Composition:	Mannosidase enzyme preparation in aqueous buffered solution containing 0.02% sodium azide and 1 vial of 1 ml aqueous buffer solution
CAS #:	9048-46-8 (α -Mannosidase), 26628-22-8 (sodium azide)
Hazard Identification:	Non-hazardous but possibility of allergic response arising from prolonged/repeated exposure in sensitive individuals.
First Aid Measures:	In case of contact: Eyes - Irrigate with plenty of water. Skin - Wash with soap and water. Inhalation - Move to a well-ventilated area and clear nose and throat. Ingestion - Drink plenty of water and seek medical attention. — IF IN DOUBT, SEEK MEDICAL ADVICE —
Firefighting Measures:	Non-hazardous. Water spray or appropriate foam according to surrounding fire conditions.
Accidental Release Measures:	Wash spill site with copious amounts of water.
Handling/Exposure Controls:	Handle in accordance with Good Laboratory Practice. Wear appropriate protective clothing (safety spectacles, gloves, laboratory coat).
Storage:	Store at 4°C.
Physical and Chemical Properties:	Colorless liquid.
Stability and Reactivity:	Not combustible.
Toxicological Information:	Toxicological, carcinogenic and mutagenic properties have not been investigated.
Ecological Information:	Data not available.
Disposal Information:	No special requirements. Dispose of according to local requirements.
Transport Information:	Contact ProZyme for transportation information.
US Regulatory Information:	Not available.

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