

Materials Safety Data Sheet
RENCO Tanzyme
(Non-Hazardous)

COMPANY DETAILS

Manufacturer: Renco New Zealand, 10 London Street, PO Box 122, Eltham, NEW ZEALAND
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 Trade Name: RENCO

IDENTIFICATION

Product Name : Tanzyme Natural Pancreatic Bate
 UN Number : not applicable
 Hazchem Code : not applicable
 Use : Bating of hides and pelts

Description/properties

Appearance : liquid, yellow-brown in colour, slight but not unpleasant odour
 Specific Gravity : 1.116 kg/L
 Flash point (°C) : no flammable components
 Flammability limits : not flammable
 Solubility limits : fully miscible with water
 pH: : 4.2 ± 0.25 (mildly acidic)

Ingredients	CAS No.	proportion
water	7732-18-5	60%
glycerol	56-81-5	30%
pancreatic enzymes	8049-47-6	<10%
potassium sorbate	24634-61-5	0.1%
non-ionic surfactant		0.1%

HEALTH HAZARD INFORMATION

Health effects

Acute Swallowed : Not toxic but may cause mild gastrointestinal effects.
 Eyes : Irritating to the eyes.
 Skin : Mild irritant.
 Inhaled : Inhalation of the aerosols may produce respiratory irritation.

Chronic : Repeated and prolonged exposure may cause sensitisation and allergic reactions to the skin, mucous membranes and respiratory tract.

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First Aid

Swallowed	:	Rinse mouth and throat with cold water and give water to drink. Seek medical advice.
Eye	:	Flush with copious cold water. Seek medical advice.
Skin	:	Wash affected area with soap and water. Remove and wash contaminated clothing.
Inhaled	:	Seek medical advice.
First Aid Facilities	:	Water to be available as an aid in first aid if required.

Advice to Doctor : Non-toxic but irritant by nature.

PRECAUTIONS FOR USE

Exposure standards	:	Not applicable
Engineering controls	:	Pumping and pouring should be carried out in such a manner as to avoid the formation of aerosols.
Personal Protection	:	The wearing of gloves and safety glasses is recommended when using the product.
Flammability	:	Not flammable.

SAFE HANDLING INFORMATION

Storage and Transport	:	No special transport requirements are necessary. Store in a cool place, at or below 10°C. Keep container closed.
Spills and Disposal	:	Flush away to trade waste of effluent system with copious quantities of water.
Fire and Explosion hazard	:	None.

OTHER INFORMATION : Product is completely biodegradable and non-toxic to the environment.

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