

Neozyme

1: Identification of the material and supplier

Product Identifier	Neozyme		
Other Means of Identification	NEOZYME2X5L.CTN (2x5L), NEOZYME.20 (20L)		
Recommended Use	Bioactive, fat, oil and grease treatment		
Supplier	Organisation	Location	Contact Information
	Chemform	7 Kirke St	Phone: 1300 415 278
	ABN: 50 008 905 119	Balcatta WA 6021	Fax: (08) 9344 4360
		Australia	E-Mail: admin@chemform.com.au
			Web: www.chemform.com.au
Emergency Phone Number	Poisons Information Centre (Australia) 13 11 26		

2: Hazardous Identification

Classified as non-hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) criteria of Safe Work Australia and classified as a non-dangerous good according to Australian Dangerous Goods Code.

GHS Classification	Non-hazardous
Signal Word	None allocated
Hazard Statement(s)	None allocated
Precautionary Statement(s)	None allocated

3: Composition/Information on Ingredients

Ingredient	CAS Number	Proportion (% w/w)
Non-hazardous ingredients	-	To 100%

4: First Aid Measures

General	For advice, contact a Poisons Information Centre (Australia 13 11 26) or a doctor.
Ingestion	If swallowed, DO NOT induce vomiting. If person is conscious, rinse mouth thoroughly with water first then give a glass of water to drink. If vomiting occurs, wash out mouth again with water and give another glass of water to drink. Seek medical attention if irritation persists.
Eyes	If in eyes, wash out immediately with water.
Skin	Wash off with water.
Inhalation	If inhalation causes an irritation, remove from contaminated area. Seek medical attention if irritation persists.
Symptoms Caused by Exposure	Please refer to Section 11- Toxicological Information.
Medical Attention and Special Treatment	No special treatment required.

5: Fire Fighting Measures

Suitable Extinguishing Equipment	Material itself is not combustible. Extinguish fire using agent suitable for type of surrounding fire. Use foam, dry chemical or carbon dioxide. Keep run-off water out of sewers and water sources.
Specific Hazards Arising from the Chemical	When heated to decomposition will produce irritating fumes.
Special Protective Equipment and Precautions for Fire Fighters	Use water spray to keep fire-exposed containers cool.
Hazchem Code	None allocated.

6: Accidental Release Measures

Personal Precautions	Surfaces may be slippery. Increase ventilation. Wear PPE in accordance with section 8. Stop leak if safe to do so. Isolate the spill area. Keep unnecessary personnel away. Clean up immediately to avoid accidents.	
Environmental Precautions	Do NOT allow spilled concentrated product to enter drains, sewers, creeks, dams, rivers or waterways.	
Spills and Disposal	Small Spills Mop or wipe up with a rag or paper towel and dispose of in the rubbish. Wash down surface with water.	Large Spills Contain, collect and recycle spilt product if possible otherwise absorb spill with material such as soil, sand, attapulgate, vermiculite. Collect and seal in properly labelled, chemical resistant containers. Wash area with water. Seek disposal options by a licensed waste contractor.

7: Handling and Storage

Precautions for Safe Handling Wash hands after use. Minimise direct contact with product. Wear PPE in accordance with label or section 8.

Conditions for Safe Storage Always replace lid on container after use. Store in a cool dry place out of direct sunlight and out of reach of children.

8: Exposure Controls – Personal Protection

National Exposure Standards An exposure standard has not been established for this product.

Engineering Controls Not required for normal use.

Personal Protection

Eyes/Face Not generally required when used as per label directions. Avoid eye contact.

Hands Not generally required when used as per label directions.

Skin Not generally required when used as per label directions.

Respiratory Not generally required when used as per label directions. Avoid inhaling spray mist.

9: Physical and Chemical Properties

Appearance Hazy liquid

Odour Pleasant

pH 6.5 -8.5

Vapour Pressure Not applicable

Vapour Density Not applicable

Flash Point Not applicable

Flammability Limits Not flammable

Boiling Point >100°C

Melting Point <0°C

Specific Gravity 1.0

Solubility Soluble in water

10: Stability and Reactivity

Chemical Stability The product is stable under normal conditions.

Possibility of Hazardous Reaction None known.

Conditions to Avoid Extreme heat and temperatures.

Incompatible Materials Strong oxidizing agents.

Hazardous Decomposition Products None known.

11: Toxicological Information

Ingestion	May cause gastric distress upon ingestion of large amounts. Low acute toxicity.
Eye	May cause reddening of the eye.
Skin	Considered to be of low acute dermal toxicity. Not expected to irritate the skin.
Inhalation	Over exposure may result in mucous membrane irritation of the respiratory tract and coughing.

12: Ecological Information

Ecotoxicity	No data available.
Persistence/Degradability	The surfactant in this product is expected to be readily biodegradable according to OECD test 301 protocol.
Bio-accumulative Potential	Has limited potential to bio-accumulate.
Mobility in Soil	No data available.

13: Disposal Considerations

Disposal Methods	The most effective way to dispose of product is to use as was originally intended, in accordance with label instructions. If disposal of large volumes of unwanted or excess product is required, either supply to product to someone who can use it in accordance with label instructions or contact your local council and/or state environmental authority for advice. Dispose of in accordance with Local, State and Federal regulations. Drain containers thoroughly and rinse empty containers with water and use the solution in accordance with label instructions. Recycle packaging at an approved collection point or recycling facility.
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14: Transport Information

UN Number	Not applicable
Shipping Name	Not applicable
Class	Not applicable
Subsidiary Risk	Not applicable
Packing Group	Not applicable
Special Precautions For Users	Ensure containers are clearly labelled. Keep containers securely sealed and protected against physical damage.
Hazchem Code	Not applicable
IERG (HB76)	Not applicable
AERG Number	Not applicable

15: Regulatory Information

Packaging & Labelling This product is not classified as a Scheduled Poison. Defined as a Non-Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

16: Other Information

Prepared By Brett Amos

Date of Previous Issue January 2020

Changes Made Complete GHS review

References Australian Dangerous Goods Code
Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice June 2023.
Standard for the Uniform Scheduling of Medicines & Poisons (SUSMP)
Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
(Rev.7 2017)

Contact Person/Point Australia 24 HOUR EMERGENCY CONTACT
Poisons Information Centre 13 11 26

Legal Disclaimer The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET