



## SAFETY DATA SHEET

### Section 1: Identification

Product Name: Nzyme Nature touch toy and surface cleaner  
Product Code: NNTTS250  
Recommended Use: All Hard Surfaces  
Manufacturer: NzymeNZ.Ltd  
2/197 Montgomerie rd  
Mangere Auckland 2022

Telephone #: 09-273 5039

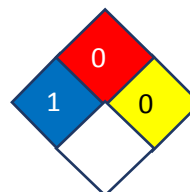
Website: [www.nzyme.co.nz](http://www.nzyme.co.nz)

Issue Date: 21 August- 2016

Date of Last

Revision: 17-January- 2017

NFPA



HMIS

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

### Section 2: Hazard(s) Identification

GHS Pictogram:



Signal Word: WARNING

Hazard

Statement: May cause skin and eye irritation.

Precautionary Statements: P264 - Wash hands and exposed areas thoroughly after handling.

P280 - Wear eye protection, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

### Section 3: Composition / Information on Ingredients

Name	CAS No.	% by weight
Water	7732-18-5	15.5 - 24.5
Enzyme Blend	Trade Secret	65.0 - 68.0
Alcohol Ethoxylate	68439-46-3	6.0 - 9.0
Sodium Octanesulfonate	5324-84-5	4.0 - 7.0
Fragrance	Trade Secret	< 0.5

## **Section 4: First Aid Measures**

Eye Contact:	Immediately flush with cool water for at least 20 minutes. Seek medical attention if irritation persists.
Skin Contact:	Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing. Seek medical attention if irritation persists.
Ingestion:	Do NOT induce vomiting. Drink cool water. Call a physician or poison control center. Never give anything by mouth to an unconscious person.
Inhalation:	Move victim to fresh air. Seek medical attention immediately.

## **Section 5: Fire Fighting Measures**

Extinguishing Media:	Use extinguishing measures appropriate to local circumstances and surrounding environment.
Flash Point:	Not applicable.
Auto Ignition Temperature:	Not applicable.
Specific hazards:	Not flammable or combustible.
Special protective equipment:	As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective gear.

## **Section 6: Accidental Release Measures**

Personal Precautions:	Keep personnel from entering spill area.
Environmental Precautions:	Avoid runoff into storm sewers, ditches and waterways.
Methods for Containment:	Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations.
Methods for Cleanup:	Flush away traces with water and clean with mop or rags.

## **Section 7: Handling and Storage**

Handling: Use with adequate ventilation. Avoid breathing vapors, spray, or mist.

Storage: Store in a cool dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of (50 °C) 120°F. Keep out of reach of children.  
Keep out of reach of children

## **Section 8: Exposure Controls / Personal Protection**

Engineering Controls: Good general ventilation should be sufficient.

Eye Protection: Safety glasses are recommended but not required.

Skin Protection: Gloves are recommended for prolonged exposure but not required.

Respiratory Protection: Use an approved respirator if exposure limits are exceeded.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

## **Section 9: Physical and Chemical Properties**

Appearance: Liquid

Color: Blue

Odor: Citrus

pH: 5.5 - 6.5

Specific Gravity: 1.030 - 1.035 @ 25°C

Freezing Point: Not determined.

Boiling Point: >100 °C (>212 °F)

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapor Density: Not determined.

Vapor Pressure: Not determined.

Evaporation Rate: Not determined.

## **Section 10: Stability and Reactivity**

Chemical  
Stability: Stable under normal conditions.

Hazardous  
Reactions: None known.

Conditions to  
Avoid: Extreme heat.

Incompatible  
Materials: None known.

## **Section 11: Toxicological Information**

Likely Routes of  
Exposure: Inhalation, eye contact and skin contact.

### Potential Health Effects:

Eyes: Health injuries are not known or expected under normal use.

Skin: Health injuries are not known or expected under normal use.

Inhalation: May cause allergic respiratory reaction.

Chronic Exposure: Health injuries are not known or expected under normal use.

## **Section 12: Ecological Information**

Ecotoxicity: Not determined.

Biodegradability: Not determined.

Bioaccumulation: Not determined.

## **Section 13: Disposal Considerations**

Waste Disposal: Dispose of in accordance with local, state and federal regulations.

## **Section 14: Transport Information**

Land Transport  
(DOT): Not dangerous goods.

Sea Transport  
(IMDG/IMO): Not dangerous goods.

Air Transport  
(IATA): Not dangerous goods.

## **Section 15: Regulatory Information**

TSCA Inventory: All components are listed.

CERCLA: Does not contain any components with reportable quantities.

SARA 302: None.

SARA 311/312  
Hazards: Acute health hazard.

California Prop  
65: None.

## **Section 16: Additional Information**

Date of  
preparation: 21 August 2016

Date of Last  
Revision: 17-January - 2017

SDS Author: NzymeNZ.Ltd