



Date of Issue: 23 September 2016

# Domzyme

## 1. IDENTIFICATION OF MATERIAL AND SUPPLIER

<b>Product Name</b>	Domzyme
<b>Code</b>	50036
<b>Product Use</b>	Liquid laundry detergent with enzymes
<b>Company Name</b>	Dominant (Australia) Pty Ltd
<b>Address</b>	12 Coglin Street, Brompton SA 5007, Australia
<b>Telephone</b>	1300 789 852 or +61 (8) 8245 6900
<b>Facsimile</b>	+ 61 (8) 8340 1626
<b>Emergency Phone</b>	13 11 26

## 2. HAZARDS IDENTIFICATION

<b>GHS Classification</b>	<b>Eye Irritation 2</b> <b>Acute Toxicity 4</b>
<b>Signal Word</b>	<b>WARNING</b>
<b>Hazard Statements</b>	<b>Cause serious eye irritation.</b> <b>Harmful if swallowed</b>
<b>Precautionary Statements</b>	Keep out of reach of children Read label before use. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling. Wear eye protection/face protection.  IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.  IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth.

### Pictograms



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**Product name: Domzyme****3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Alcohol ethoxylates	Blend	30-60%
	Triethanolamine	102-71-6	<1%
	Protease	9014-01-1	<1%
	Ingredients determined not to be hazardous	Not required	Balance

**4. FIRST AID MEASURES**

<b>Ingestion</b>	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention if symptoms persist.
<b>Eye</b>	If in eyes, hold eye lids apart and flush the eye continuously with running water for at least 15 minutes. Seek medical attention.
<b>Skin</b>	If skin contact occurs rinse off with water.
<b>Inhaled</b>	Not normally a problem due to method of use. However if breathing is affected move to fresh air. If problem persists seek medical attention.
<b>First Aid Facilities</b>	An eye wash and general washing facility should be available to the work area.
<b>Advice to Doctor</b>	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

**5. FIRE FIGHTING MEASURES**

<b>Extinguishing Media</b>	Use appropriate extinguishing media to suit surrounding area
<b>Hazards from Combustion</b>	Material does not burn.
<b>Precautions for Fire Fighters</b>	Wear chemical splash suit and SCBA.
<b>Hazchem</b>	None assigned for product

**6. ACCIDENTAL RELEASE MEASURES**

<b>Emergency Procedures</b>	Keep unauthorized people away. Do not touch or walk through spilled material.
<b>Clean Up</b>	Spills will be slippery so treat promptly. For minor spills mop up and rinse with water. For larger spills absorb on mineral absorbent material or absorbent pads. Place in plastic bags and put into bin. Rinse area with water.

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**Product name: Domzyme****7. HANDLING AND STORAGE**

<b>Handling</b>	Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Keep containers closed when not in use. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
<b>Storage</b>	Store in a cool, dry, well ventilated place out of direct sunlight.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Exposure Standards</b>	No exposure standards are listed for the product. However for ingredient: Triethanolamine 5mg/m <sup>3</sup> TWA
<b>Engineering Controls</b>	Use in well ventilated area.
<b>Personal Protective Equipment</b>	Wear gloves if using for extended periods or if the skin is sensitive. Wear safety glasses if decanting or cleaning a large spillage.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Clear blue liquid with fresh fragrance
<b>Solubility in Water</b>	Soluble in all proportions
<b>pH</b>	8.5
<b>Flash Point</b>	Not flammable
<b>Melting Point</b>	Not available
<b>Boiling Point</b>	Not available
<b>Specific Gravity</b>	1.045

**10. STABILITY AND REACTIVITY**

<b>Stability</b>	Stable product
<b>Hazardous Polymerisation</b>	Will not occur
<b>Conditions to Avoid</b>	No special conditions
<b>Incompatible Materials</b>	Do not mix with quaternary disinfectants as the disinfectant will be deactivated.

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**Product name: Domzyme****11. TOXICOLOGICAL INFORMATION**

<b>Ingestion</b>	Harmful if swallowed. Ingestion may cause nausea, abdominal irritation, pain, mouth and throat irritation and vomiting.
<b>Eye</b>	The product is irritating to eyes causing smarting, pain and redness.
<b>Skin</b>	May cause dryness and redness if used for long periods or if the skin is sensitive.
<b>Inhalation</b>	Irritating to upper respiratory tract if sprayed, especially in strong solutions.
<b>Chronic Effects</b>	The product may remove oils from the skin on prolonged or repeated contact.
<b>Toxicological Data</b>	None available for product.

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	No information available. Avoid contaminating waterways.
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**13. DISPOSAL CONSIDERATIONS**

Product is not considered hazardous and may be disposed of to sewer.  
Do not allow to enter stormwater system

**14. TRANSPORT INFORMATION**

<b>UN No.</b>	None allocated
<b>Proper Shipping Name</b>	None allocated
<b>Hazchem Code</b>	None allocated
<b>Class</b>	None allocated
<b>Packing Group</b>	None allocated

**15. REGULATORY INFORMATION**

<b>Classification</b>	Poisons Schedule: Not Classified as a schedule poison according to the Poisons Standard March 2016
	Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

**16. OTHER INFORMATION**

<b>Contact Point</b>	Dominant Australia. Phone 08 8245 6900 24 hour medical emergency 13 11 26
<b>Date of preparation</b>	16 <sup>th</sup> September 2016