



# URINE DIGESTER - LEMON

## Section 1. Identification

**Product identifier:** URINE DIGESTER - LEMON **Product Code:** UDLEM  
**Other means of identification:** N/A  
**Recommended use and restrictions on use:** Bioenzymatic odour neutraliser  
**Supplier:** True Blue Chemicals  
**Street Address:** 2/1 Endeavour Road **Postal Address:** PO Box 334  
 Caringbah NSW 2229 Caringbah NSW 1495  
**Phone No:** 1800 635 746  
**Internet:** www.truebluechemicals.com.au

**Emergency Phone No - 13 11 26 - Poisons Information Centre**

## Section 2. Hazards Identification

Classified as hazardous according to the criteria of Safe Work Australia (SWA).

Not Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail, Edition 7.3.

### GHS Classification

Eye damage/Irritation - Category 1  
 Skin sensitizer - Category 1

### Signal Word

DANGER

### Hazard Statements

Causes serious eye damage  
 May cause an allergic skin reaction

### Pictograms



### Precautionary Statements

Wash hands thoroughly after handling.  
 Wear protective gloves, protective clothing, and eye/face protection.  
 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Dispose of contents in accordance with State Legislations.

## Section 3. Composition and Information on Ingredients

Chemical Name	CAS Number	Percentage (%)
Alcohol Ethoxylate	68439-46-3	<5
Fragrance	Proprietary	<5
Odour Counteractant	Proprietary	<5
Other ingredients determined not to be hazardous or below concentration cut-off		to 100



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### Section 4. First Aid Measures

- Swallowed:** DO NOT induce vomiting. Rinse mouth with water and give plenty of water to drink. Immediately call the POISONS INFORMATION CENTRE (13 11 26 Australia only).
- Eye Contact:** Immediately flush with plenty of water for at least 15 minutes holding eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. Call Poisons Information Centre (13 11 26 Australia only) for advice.
- Skin Contact:** Wash skin with plenty of water. Remove contaminated clothing and wash before reuse.
- Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms develop, seek medical advice.

**Symptoms caused by exposure:** Redness, irritating after contact.

**Medical attention and special treatment:** No specific treatment. Treat symptomatically.

### Section 5. Fire Fighting Measures

**Suitable extinguishing equipment:**

Use extinguishing media suited to the materials that are burning; eg: dry chemical, CO<sub>2</sub> or water spray.

**Specific hazards arising from the chemical:**

Carbon dioxide, carbon monoxide, and other toxic gases may be produced in the case of fire.

**Special protective equipment and precautions for fire fighters:**

Firefighters should wear full protective clothing including self-contained breathing apparatus & chemical splash suit. Remove from the vicinity containers not involved in the fire. Ensure no spillage enters drains or water courses.

### Section 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:**

Clean up spill promptly to avoid accidents. Wear protective equipment (see Section 8) to prevent skin and eye contamination and inhalation of mists and vapours. Stop leak if safe to do so. Ensure adequate ventilation.

**Environmental precautions:**

Ensure no spillage enters drains or waterways. If product does enter a waterway, advise the Environmental Protection Authority or the local Council.

**Methods and materials for containment and cleaning up:**

Cover with damp absorbent material (inert material, sand or soil). Sweep up, but avoid generating dust. Collect and seal in properly labelled drums for disposal.

### Section 7. Handling and Storage

**Precautions for safe handling:**

Observe good personal hygiene practices and recommended procedures. Wash hands thoroughly after handling. Avoid contact with eyes, skin and clothing.

**Conditions for safe storage, including incompatibilities**

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from strong acids and strong oxidisers. Keep containers closed at all times - Check regularly for spills.

### Section 8. Exposure Controls and Personal Protection

**National Exposure Standards:** None of the components have an established Occupational Exposure Limit (Source: Safe Work Australia - Workplace Exposure Standards for Airborne Contaminants 2013).

**Engineering Controls:**

Natural ventilation should be adequate under normal use conditions. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.



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### Individual Protection Measures:

<b>Eye and face protection</b>	Safety glasses or chemical resistant goggles should be worn to prevent eye contact.
<b>Skin protection</b>	Wear nitrile, neoprene, natural rubber or PVC (vinyl) gloves to prevent skin contact. Replace gloves immediately if signs of degradation are observed.
<b>Respiratory protection</b>	Not normally needed. If significant vapours or mists are generated, use an appropriate respirator in accordance with AS/NZS 1715 and AS/NSZ 1716.
<b>Thermal hazards</b>	Refer to Section 5.

### Section 9. Physical and Chemical Properties

<b>Appearance:</b>	Opaque Liquid	<b>Colour:</b>	Yellow
<b>Odour:</b>	Lemon	<b>Boiling Point:</b>	Not available
<b>Vapour Pressure:</b>	Not available	<b>Specific Gravity:</b>	Approx 1.00
<b>Flashpoint (°C):</b>	Not available	<b>Flammability:</b>	Not available
<b>Water Solubility:</b>	Complete	<b>pH:</b>	6.0 - 7.0
<b>Auto-ignition Temperature:</b>	Not available	<b>Viscosity:</b>	Not available
<b>Relative Density:</b>	Not available	<b>Evaporation Rate:</b>	Not available
<b>Vapour Pressure</b>	Not available	<b>Melting Point/Freezing Point</b>	Not available
<b>Partition Coefficient: n-octanol/water</b>	Not available	<b>Upper/Lower Flammability or Explosive Limits:</b>	Not available

### Section 10. Stability and Reactivity

<b>Reactivity:</b>	Not reactive
<b>Chemical Stability:</b>	Stable under normal ambient storage conditions.
<b>Possibility of Hazardous Reactions:</b>	Hazardous polymerization will not occur.
<b>Conditions to Avoid:</b>	Avoid high temperatures (store below 30°C) and direct sunlight. Protect against physical damage
<b>Incompatible Materials:</b>	Do not mix with other chemicals. Store away from strong oxidisers.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon.

### Section 11. Toxicological Information

#### Information on Route of Exposure

#### Acute Toxicity:

<b>Ingestion:</b>	No effects known.
<b>Eye Contact:</b>	No effects known.
<b>Skin Contact:</b>	No effects known.
<b>Inhalation:</b>	No effects known.

<b>Skin Corrosion/Irritation:</b>	Not classified
<b>Serious Eye Damage/Irritation:</b>	Corrosive. Causes serious eye damage.
<b>Respiratory or Skin Sensitisation:</b>	May cause an allergic skin reaction
<b>Germ Cell Mutagenicity:</b>	Not classified
<b>Carcinogenicity:</b>	Not classified
<b>Reproductive Toxicity:</b>	Not classified



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Specific Target Organ Toxicity (STOT) - Single Exposure: Not classified  
Specific Target Organ Toxicity (STOT) - Repeated Exposure: Not classified  
Aspiration Hazard: Not classified  
Immediate, Delayed and Chronic Health Effects From Exposure: No information available.  
Other Information: No data available.

### Section 12. Ecological Information

Ecotoxicity: No data available  
Persistence and Degradability: No data available  
Bioaccumulative Potential: No Data Available  
Mobility in Soil: No Data Available  
Other Adverse Effects: None known.

### Section 13. Disposal Considerations

Disposal Methods: Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste third party, in accordance with local regulations.

### Section 14. Transport Information

Not Classified as Dangerous Goods in accordance with the criteria of the Australian Dangerous Goods Code for transport by Road and Rail (ADG 7.3).

UN Number: -  
Proper Shipping Name: -  
Technical Name: -  
Transport Hazard Class: -  
Packing Group: -  
Environmental Hazards: -  
Special Precautions for User: -  
Additional Information: -  
Hazchem Code: -

### Section 15. Regulatory Information

NICNAS: All substances are listed on the Australian Inventory of Chemical Substances (AICS).  
Poisons Schedule (SUSMP): No Data Available

### Section 16. Other Information

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#### Glossary:

**Peak limitation** means a maximum or peak airborne concentration of a substance determined over the shortest analytically practicable period of time which does not exceed 15 minutes.

#### Log Koc Adsorption Classifications

- > 4.5 Very strong sorption to soil / sediment, negligible migration to ground water
- 3.5 - 4.4 Strong sorption to soil / sediment, negligible to slow migration to ground water



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2.5 - 3.4 Moderate sorption to soil / sediment, slow migration to ground water  
1.5 - 2.4 Low sorption to soil / sediment, moderate migration to ground water  
< 1.5 Negligible sorption to soil / sediment, rapid migration to ground water

### References

1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia)
2. Australian Code for the Transport of Dangerous Goods by Road and Rail, edition 7.3 (ADG 7.3)
3. Workplace Exposure Standards for Airborne Contaminants (Safe Work Australia)
4. Standard for the Uniform Scheduling of Medicines and Poisons No. 4 (the SUSMP 4)
5. Hazardous Substances Information System (HSIS - Safe Work Australia)
6. Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (United Nations)
7. European Chemicals Agency (<http://echa.europa.eu/>)

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**Date of Issue:** 07/06/2022

**Reason for revision:** New