

Date: Nov 2020.

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1. Identification of the substance/preparation and of the company/undertaking				
Product:	DECON DECOM	IATIC		
Use:	Cleaning and decontan	ninating agent.		
Australian Importer:	Bacto Laboratories Pty Ltd 310-312 Elizabeth Dr, Mt Pritchard, NSW, 217 Tel: +61 (0)29823-9000	/It Pritchard, NSW, 2170		
	Email: Website: Emergency telephone:	info@bacto.com.au www.bacto.com.au (000)		

2. Hazards identification



H290 May be corrosive to metals. H315 Causes skin irritation.

H319 Causes serious eye irritation.

3. Composition/information on ingredients

A mixture of amphoteric surface active agents, stabilizing agents, alkalis and sequestering agents, in an aqueous base.

Contains 0.5%-2% Sodium Hydroxide (NaOH) CAS No. 1310-73-2 – EC No. 215-185-5 H290 May be corrosive to metals. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage.

4. First-aid measures

In case of contact with eyes, rinse immediately with plenty of clean, flowing water and seek immediate medical attention.

In case of contact with skin, rinse immediately with plenty of clean, flowing water. Seek medical attention if there is persistent irritation.

If ingested, drink copious amounts of fresh water and seek immediate medical attention. Do not promote vomiting.

5. Fire-fighting measures

Use extinguisher suitable to the cause of the fire.

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6. Accidental release measures

Avoid contact with eyes and skin. Dilute with large amounts of water. Absorb large spillages with sand or any suitable medium. Dispose of in accordance with local authority guidelines. Small spillages may be flushed away with plenty of water to a drain or sewer.

7. Handling and storage

Avoid contact with eyes and skin.

Use glass, ceramic, plastic (not polycarbonate) or stainless steel vessels for working solutions

Store the concentrate at ambient temperature, out of direct sunlight, sealed in the container in which it is supplied, and away from strong acids and aluminium.

Stored correctly, Decon Decomatic has a shelf-life of 5 years.

8. Exposure controls/personal protection

Wear safety goggles and nitrile or PVC gloves when handling.

Clothes should be protected with an alkali resistant apron, to prevent contact.

Occupational exposure limit: Sodium Hydroxide 2mg/m³ OES 15 min STEL

9. Physical and chemical properties

Decon Decomatic is a colourless/very pale yellow, non-viscous liquid concentrate, having faint odour.

Not applicable.
100.8°C.
1.117 at 20ºC.
17.3 mm Hg. at 20 ⁰ C.
0.41 (butyl acetate = 1).
2.28 cps at 20 ^o C.
Completely soluble in water.
> pH 13.



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9. Physical and chemical properties Continued				
Flammability:	Not applicable.			
Flash point:	Not applicable.			
Auto-Ignition temperature:	Not applicable.			
Explosive properties:	Not applicable.			

10. Stability and reactivity	
Thermal decomposition:	None known.
Hazardous thermal Decomposition products :	None known.
Hazardous reactions:	May react violently with strong acids. May produce hydrogen in contact with aluminium.
Further information:	Will tend to corrode non-ferrous metals, notably aluminium and zinc.

11. Toxicological information

Will cause irritation to eyes and skin. Breathing spray mist may cause irritation.

If ingested, will cause irritation to gastro-intestinal tract.

12. Ecological information

Decon Decomatic is biodegradable. Ready biodegradability by OECD 301E (ISO method 7287 - 1986(E)).

High alkalinity may affect aquatic organisms if released into water course untreated.

13. Disposal considerations

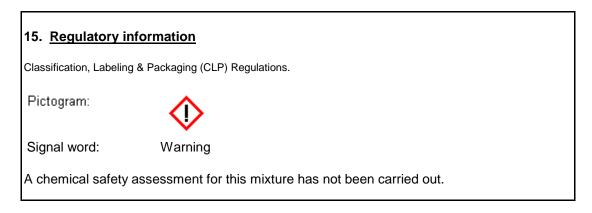
Dispose of in accordance with regional and/or national regulations.



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14. Transport	inform	nation
UN Number IMDG code ADR/RID ICAO/IATA Shipping name	:	None None None As commercial name.



16. Other information			
Not suitable for domestic applications.			
Precautionary Statements:			
P102	Keep out of reach of children.		
P262	Do not get in eyes, on skin or on clothing.		
P280	Wear protective gloves, protective clothing, eye / face protection.		
P302+P352	IF ON SKIN: Wash with plenty of soap and water.		
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes.		
	Remove contact lenses if present and easy to do so. Continue rinsing.		
P337+P313	If eye irritation persists, get medical advice/attention.		

Every effort has been made to ensure that the information contained in this Safety Data Sheet is accurate, but we cannot accept liability for any loss, injury or damage which may result from its use. Data given in this Safety Data Sheet is solely for guidance in the safe handling, storage and use of the product by customers and does not form part of any specification.

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