

SAFETY DATA SHEET

Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product name: Dynamic Antibacterial Hand Sanitiser
Product Description: Antibacterial Hand Sanitiser Gel
Recommended use: Cleaning Hand Sanitiser
Conforms to: Australia & New Zealand standards
Details of manufacture: DYNAMIC COLOURS PTY LTD
Unit 3/22-24 NORMAN STREET
PEAKHURST NSW 2210
Australia
PH: +61 02 9533-3916

E: info@dynamiccolours.com.au

Web: www.dynamiccolours.com.au

Section 2: HAZARD(S) IDENTIFICATION

Not classified as dangerous or hazardous goods.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS #		Proportion: w/w
Water	7732-18-5		Balance
Benzalkonium Chloride	63449-41-2	ACTIVE INGREDIE	0.3%
Sodium polyacrylate	9003-04-7		<2.0%

Section 4: FIRST AID MEASURES/HEALTH HAZARD INFORMATION

Description of first aid measures

General advice: Show this safety data sheet to the doctor in attendance

Emergency Telephone numbers: AUSTRALIAN POISONS INFORMATION CENTRE – 131 126
NEW ZEALAND POISONS INFORMATION CENTRE – 0800764 4766
Dynamic Colours P/L - +61 02 9533-3916

Swallowed: Ingestion may cause irritation to mouth, throat and stomach, possibly resulting in nausea and vomiting.

Eye: A mild eye irritant, may cause temporary discomfort in contact with eyes.

Skin: Prolong skin contact may result in irritation.

Inhaled: Considered not harmful due to low vapour pressure.

Chronic Effects: No known serious effects.

First Aid

Swallowed: Rinse mouth out with water. If irritation or discomfort occurs seek medical advice.

Eye: Take out contacts and irrigate affected area with water for 15minutes. If irritation or discomfort occurs seek medical advice.

Skin: Wash affected area with soap and water, remove contaminated clothing. If irritation or discomfort occurs seek medical advice.

Section 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguish measures that are appropriate to local circumstances and surrounding environment. Product is non-flammable. No explosion hazards. Use extinguisher appropriate for primary source of fire. Product is considered stable and will not undergo hazardous polymerisation.

Section 6: ACCIDENTAL RELEASE MEASURES

Spills:	Use absorbent material such as sand or earth to contain spill.
Disposal:	Collect and dispose of in accordance with local regulations.
Waterways:	Prevent contamination of drains and waterways.

Section 7: HANDLING AND STORAGE

Transport & shipping:	Not classified as dangerous goods.
-----------------------	------------------------------------

Section 8: EXPOSURE CONTROL /PERSONAL PROTECTION

Exposure standards:	None assigned
Engineering controls:	Ensure adequate ventilation
Personal protection:	Use good hygiene practices. Avoid eye contact. Wash hands

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear paste
Colour:	clear
Property	
PH:	
Boiling Point:	100 deg c (water)
Evaporation Rate:	Not Applicable
Vapour Pressure:	<2.6 @ 25 deg (water)
Specific Gravity:	Approx. 1.0
Flash Point:	Not Applicable
Flammability Limit:	Not Applicable
Solubility in Water:	Dispersible
Explosive Properties:	Not Applicable
Oxidising Properties:	Not Applicable

24/04/2020

Section 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal conditions.
Hazardous Reactions:	None
Reactivity:	None
Incompatible Materials:	None

Section 11: TOXICOLOGICAL INFORMATION

Inhalation:	May cause irritation
Skin:	May cause allergic reactions.
Eye Contact:	May cause eye irritation.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity:	Unknown (water-based)
--------------	-----------------------

Section 13: DISPOSAL CONSIDERATIONS

Packaging:	Disposal should be in accordance with applicable laws.
Containers:	Disposal should be in accordance with applicable laws.

Section 14: TRANSPORT INFORMATION

Products are water based and safe for transport and shipping.

Section 15: REGULATORY INFORMATION

Products are water based and safe for transport & shipping.

Section 16: ANY OTHER RELEVANT INFORMATION

All Dynamic Colours inks are manufactured in Peakhurst, Sydney Australia.

Disclaimer:

The information provided in this safety data sheet is correct to the best of our knowledge.