

SAFETY DATA SHEET



10620 – GUARD BACTERICIDIAL HAND WASH

Trust Hygiene Services Limited

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: 10620
PRODUCT NAME: GUARD BACTERICIDIAL HAND WASH 6 x 500 mls
DISTRIBUTOR: Trust Hygiene Services Limited Telephone: 0370 3500 988
Sutherland Avenue Fax: 01902 872289
Wolverhampton Email: sales@trusthygiene.co.uk
West Midlands
WV2 2JH

2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME CAS No.	EINECS Nr.:	CLASSIFICATION	CONTENT
COCONUT DIETHANOLAMIDE 8051-30-7	232-483-0	Xi;R36/38	< 2.5%
FATTY ACID AMIDOALKYLBETAINE SOLUTION 61789-40-0		Xi;R36	2.5-10%
2,4,4-TRICHLORO-2-HYDROXY-DIPHENYL ETHER 3380-34-5		Xn;R22 Xi;R36/38 N;R50/53	< 2.5%
SODIUM ALKYL ETHOXY SULPHATE 131500-00-0		Xi;R36/38	< 2.5%

The full text for all R-Phrases are displayed in Section 16

3. HAZARDS IDENTIFICATION

MAIN HAZARDS: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4. FIRST AID MEASURES

INHALATION: No symptoms. Consult a Doctor.
INGESTION: There may be irritation of the throat. Wash mouth out with water.
SKIN: There may be mild irritation at the site of contact. Wash immediately with plenty of soap and water.
EYES: There may be irritation and redness. Bathe eye with running water for 15 minutes.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
EXPOSURE HAZARDS: In combustion emits toxic fumes
PROTECTION OF FIRE-FIGHTERS: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS: Do not discharge into rivers. Contain the spillage using bunding.
PERSONAL PRECAUTIONS: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
CLEAN-UP PROCEDURES: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

STORAGE PRECAUTIONS: Store in cool, well-ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: Respiratory protection not required.
HAND PROTECTION: Product is designed to cleansing skin. Skin should be thoroughly washed with water after use, otherwise there may be some irritation.
EYE PROTECTION: Soap can cause irritation to eyes. Ensure there is running water available.
SKIN PROTECTION: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid
COLOUR: White
ODOUR: Odourless
pH: 5.5-7

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.
CONDITIONS TO AVOID: Heat.
MATERIALS TO AVOID: Strong oxidizing agents. Strong acids.
HAZ. COMPOSITION PRODUCTS: In combustion emits toxic fumes.

11. TOXICOLOGY INFORMATION

HAXARDOUS INGREDIENTS:	Coconut Diethanolamide	ORL RAT LD50	>2000 mg/kg
	Fatty Acid Amidoalkylbetaine Solution	ORL RAT LD50	>2000 mg/kg
	2,4,4-Trichloro-2-Hydroxy-Diphenyl Ether	ORL LD50	4300 mg/kg
		SKN rabbit LD50	>6000 mg/kg
	Sodium Alkyl Ethoxy Sulphate	ORL RAT LD50	>2000 mg/kg

ROUTES OF EXPOSURE: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

HAZARDOUS INGREDIENTS:	2,4,4-TRICHLORO-2-HYDROXY-DIPHENYL ETHER			
	ALGAE	48H	EC50	0.0014 mg/l
	BACTERIA	3H	LD50	20 mg/l
	DAPHNIA	48H	EC50	0.4 mg/l
	FISH	96H	LC50	0.35 mg/l

MOBILITY: Readily absorbed into soil.
PERSISTENCE AND DEGRADABILITY: Biodegradable.
BIOACCUMULATIVE POTENTIAL: No bioaccumulative potential.
OTHER ADVERSE EFFECTS: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS: The users attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

UN No: N/A
SHIPPING NAME: Not classified as dangerous for shipping.

15. REGULATORY INFORMATION

HAZARD SYMBOLS: No significant hazard.
RISK PHRASES: R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
SAFETY PHRASES: S2 Keep out of the reach of children
S46 If swallowed, seek medical advice immediately and show the container or label.
PRECAUTIONARY PHRASES: Contains... May produce an allergic reaction
NOTE: The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The users attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

USER NOTES: The following risk phrases relate to the raw materials in the product and not the product itself:
R-PHRASES (Full Text): R36/38 Irritating to eyes and skin
R36 Irritating to eyes.
R22 Harmful if swallowed
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
LEGAL DISCLAIMER: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.
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