

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**Product Name:** KIMCARE ANTIBACTERIAL* Antibacterial Skin Cleanser**Product Number:** 6301000, 6334010, 6334020

Date Prepared:	12/12/2008
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Product Use: Skin/personal cleansing**2. HAZARDS IDENTIFICATION****Emergency Overview:** This product is intended for use as a skin cleanser and is expected to contact the skin. May cause mild eye irritation. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.**EU Classification (1999/45/EC):** N R50/53**US OSHA Classification (29CFR1910.1200):** Not Hazardous**Canadian WHMIS Classification:** Not a controlled product.**Australia:**

Hazardous substance. Classified as hazardous according to the criteria of NOHSC.

Poison Schedule

Not Scheduled

3. COMPOSITION/INFORMATION ON INGREDIENTS

<i>Chemical Name</i>	<i>CAS-No/ EINECS-No</i>	<i>%</i>	<i>EU Classification (67/548/EEC):</i>
Triclosan	3380-34-5/222-182-2	0.8%	Xi, N , R20, R37,R36/38, N50/53
Ethanolamine	141-43-5 / 205-483-3	5-10%	C, Xn R20/21/22, R34
Citric acid	77-92-9 / 201-069-1	5-10%	Xi R36

Propylene Glycol	57-55-6 / 200-338-0	5-15%	Not applicable
Surfactant Blend	Proprietary	5-10%	Xi, R36/38

4. FIRST AID MEASURES

Swallowed: If swallowed do NOT induce vomiting. Wash out mouth with water. Drink plenty of water. Seek medical advice.

Eyes: If in eyes, hold eyelids apart and flush the eye continuously with clean running water for at least 15 minutes, or until advised to stop by the Poisons Information Centre or a doctor.

Skin: If skin contact occurs, remove contaminated clothing. Clean contaminated area with soap and water, and flush skin with running water. Seek medical attention.

Inhalation: If inhaled remove from contaminated area. Apply artificial respiration if not breathing. Seek medical advice.

For advice, contact a Poisons Information Centre (131 126) or a doctor at once.

Advice to doctor: Treat symptomatically and supportively, no specific antidote known.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use media suitable for surrounding materials.

Special Fire Fighting Procedures: Not required.

Unusual Fire and Explosion Hazards: None.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide. Oxides of nitrogen.

6. ACCIDENTAL RELEASE MEASURES

Highly toxic to aquatic organisms, prevent entry into drains and surface waters. Contain and collect with inert absorbent material and place in a suitable container for disposal. Do not wash wipes into drains. Place in a proper container for disposal. CAUTION: Slip Hazard. Floors and other surfaces may become very slippery, especially when wet.

7. HANDLING AND STORAGE

Avoid ingestion, inhalation, eye or skin contact. Wash hands and face thoroughly after handling and before eating, drinking or smoking.

Recommended storage temperature 40°F - 104°F (5°C - 40°C). Do not freeze.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s)

Chemical Name	Exposure limit(s)
Triclosan	None established
Ethanolamine	3 ppm TWA 6 ppm STEL ACGIH TLV, 2 ppm DFG MAK, 1 ppm TWA 3 ppm STEL skin UK OEL
Citric acid	None established
Propylene Glycol	10 ppm TWA AIHA WEEL, 474 mg/m ³ TWA (total vapour and particulates) UK OEL
Surfactant Blend	None established

Ventilation: No special ventilation normally required.

Respiratory Protection: No personal respiratory protective equipment normally required.

Protective Gloves: Not required. This product is intended for use as a skin cleanser and is expected to contact the skin.

Eye Protection: None required for normal use.

For bulk processing, regular skin washing along with general body-covering clothing, safety goggles and gloves are recommended as good industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Colorless to pale yellow solution.
Boiling point/range	Not available
Melting point/range	<-6°C
Specific Gravity (water=1)	1.085
Vapor pressure	Not applicable
Vapor density (air=1)	Not applicable
Solubility	Complete
pH	5.4-5.6
Partition coefficient (n-octanol/water):	Not available
Evaporation Rate (Butyl acetate=1)	Not available
Percent Volatile by Volume (%)	Not available
Volatile Organic Carbon Compounds (VOC) (g/L)	Not available
Flashpoint:	Not applicable
Flammable Limits in Air % by Volume:	LEL (Lower):Not applicable

UEL (Upper): Not applicable

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None currently known.

Materials to avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide. Oxides of nitrogen.

Hazardous Polymerization: Does not occur.

11. TOXICOLOGICAL INFORMATION

Triclosan is a skin, eye and respiratory irritant.

Symptoms/Effects of Overexposure:

Inhalation: None expected.

Skin contact: This product was tested and found not to produce skin irritation in rabbits or skin sensitization in guinea pigs.

Eye contact: May cause mild irritation. Eye irritation (rabbit) = Non-Irritating

Ingestion: Not intended for ingestion, however, no unusual hazards expected.

Chronic toxicity: None currently known.

Medical Conditions Aggravated by Exposure: None currently known.

Carcinogenicity Data: None of the components of this product is listed as a carcinogen by IARC, NTP, US OSHA or the European Directive (67/548/EEC).

Reproductive Toxicity: None currently known.

Acute Toxicity Values: Product: Oral LD50 (rat) >2000 mg/kg

12. ECOLOGICAL INFORMATION

Triclosan is very toxic to aquatic life (Category: Acute I).

Triclosan is very toxic to aquatic life with long lasting effects (Category: Chronic I).

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and federal regulations.

14. TRANSPORT INFORMATION

US DOT Shipping Description: Not regulated

IATA Shipping Description (Air): Not regulated

IMO / ADR Shipping Description: UN3082, Environmentally hazardous substance, liquid, n.o.s. (Contains Triclosan) , 9, III

15. REGULATORY INFORMATION

Australia: National Occupational Health and Safety Commission, Control of Workplace Hazardous Substances: National Model Regulations [NOHSC:1005(1994)]; National Code of Practice [NOHSC:2007(1994)] National Occupational Health and Safety Commission, Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(1994)]: Triclosan is listed on the Australian Inventory of Chemicals Substances (AICS).

EU Labeling: Medicinal and cosmetic products in the finished form, intended for the final user are not subject to the Directive relating to the classification, packaging and labelling of dangerous preparations (1999/45/EC).

International Regulations

US Regulations

EPA Toxic Substances Control Act (TSCA): All of the components of this product are listed on the TSCA Inventory or exempted from TSCA.

SARA 302 Listed Chemicals: None.

SARA 311/312 Hazard Categories: Not applicable

SARA 313 This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under the SARA Section 313 (40 CFR 372): None.

California Proposition 65: This product does not contain chemicals listed per the Safe Drinking Water and Toxic Enforcement Act of 1986.

Canadian WHMIS Classification: Drugs and cosmetics are not subject to the Hazardous Products Act (WHMIS).

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Revision Summary: Revision to section(s) 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):

Xi - Irritant

Xn - Harmful

N - Dangerous for the environment

R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.

R34 - Causes burns.



Kimberly-Clark

SAFETY DATA SHEET
KIMCARE ANTIBACTERIAL*Antibacterial
Skin Cleanser

R36 - Irritating to eyes.

R36/38 - Irritating to eyes and skin.

R37 – Irritating to respiratory system

R50/53 - Very toxic to aquatic organisms, may cause long-term effects in the aquatic environment.

HMIS Rating: Health 0 Fire 0 Reactivity 0

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