

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name: KLEENEX® Antibacterial Skin Cleanser (0.25% Triclosan)

Product Number: 34062, 36941, 91559

Date Prepared:	10/4/2013
Manufacturer:	Kimberly-Clark Corporation 1400 Holcomb Bridge Road Roswell, GA 30076-2199 United States of America
Telephone: MEDICAL EMERGENCY TRANSPORTATION EMERGENCY INFORMATION	1-877-561-6587 Chemtrec 1-800-424-9300 1-888-346-4652

Product Use: Skin/personal cleansing

For additional information contact: kcpinfo@kcc.com.

2. HAZARDS IDENTIFICATION

Clear liquid with floral odor.

Emergency Overview: This product is intended for use as a hand cleanser and is expected to contact the skin. No unusual hazards expected.

EU Classification (1999/45/EC): N - Dangerous for the environment

EU Risk/Safety Phrases: R50/53

US OSHA Classification (29CFR1910.1200): Not Hazardous

Canadian WHMIS Classification: Not a controlled product.

GHS Classification: Hazardous to the aquatic environment: Chronic Category 1.

GHS Labeling:



WARNING

H410. Very toxic to aquatic life with long lasting effects.

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P273 Avoid release to the environment.

P391 Collect spillage.

P501 Dispose of contents/container in accordance with all local and national regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS				
Chemical Name	CAS-No./ EINECS- No	%	EU Classification (67/548/EEC):	
Triclosan	3380-34-5/222-182-2	0.25%	Xi, N R36/38, N50/53	
Other Ingredients	Proprietary	99-100%	Not applicable	

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Seek medical advice if cough, shortness of breath or other respiratory problems occur.

Skin contact: Wash off excess with water. This product is intended for use on the skin. Seek medical advice if redness, swelling, itching or burning occurs.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention if irritation persists.

Ingestion: Call a physician or Poison Control Centre immediately. Do not induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water, water fog, foam, carbon dioxide, dry chemical.

Special Fire Fighting Procedures: Not required.

Unusual Fire and Explosion Hazards: None.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Clean up excess material and place in container for reclaim, recycle or disposal.

7. HANDLING AND STORAGE

Avoid contact with eyes. Avoid sparks, flame and excessive heat.

Recommended storage temperature 40°F - 100°F (5°C - 37°C).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s)



Chemical Name	Exposure limit(s)
Triclosan	None established

Ventilation: No special ventilation normally required. Local exhaust ventilation recommended at points of emission to reduce exposure to fumes and vapors during processing.

Respiratory Protection: No personal respiratory protective equipment normally required.

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

Eye Protection: None required for normal use.

For bulk processing, regular hand 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	Clear liquid with floral odor.		
Boiling point/range	200-220°F (93.3-104.4°C)		
Melting point/range	Not available		
Specific Gravity (water=1)	1.017 - 1.037		
Vapor pressure	Not applicable		
Vapor density (air=1)	<1		
Solubility	Complete		
pH	6.4		
Partition coefficient (n-octanol/water):	Not available		
Evaporation Rate (Butyl acetate=1)	<1		
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: None currently known.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Hazardous Polymerization: Does not occur.

11. TOXICOLOGICAL INFORMATION

Symptoms/Effects of Overexposure:

Inhalation: None expected.

Skin contact: Patch testing does not indicate a potential for dermal irritation in humans. Not expected to be a sensitizer.

Eye contact: May cause mild irritation.

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 EU CLP Annex VI.

Reproductive Toxicity: None currently known.

Acute Toxicity Values: Product: Oral LD50 (rat) >5000 mg/kg Based on an assessment of the ingredients.

12. ECOLOGICAL INFORMATION

Triclosan is classified as very toxic to the aquatic environment.

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): UN3082, Environmentally hazardous substance, liquid, n.o.s. (Triclosan), 9, III

IMDG Shipping Description (Vessel): UN3082, Environmentally hazardous substance, liquid, n.o.s. (Triclosan), 9, III Marine pollutant

15. REGULATORY INFORMATION

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.

International Regulations

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.

Drug Identification Number (DIN): 02243381

EU Labeling:

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

S61 - Avoid release to the environment. Refer to special instructions/Safety data sheets.

16. OTHER INFORMATION

HMIS Rating: Health 0 Fire 0 Physical Hazard 0

NFPA Rating: Health 0 Fire 0 Instability 0

0 = Minimal Hazard, 1 = Slight Hazard, 2 = Moderate Hazard, 3 = Serious Hazard, 4 = Severe Hazard

Revision Summary: Revision to section(s) 15.

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

N - Dangerous for the environment

R36/38 - Irritating to eyes and skin.

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

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