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

Product Name: KIMTECH* One-Step Germicidal Wipe

Product Number: 78150

Date Prepared:	1/15/2009
Manufacturer:	Kimberly-Clark Corporation 1400 Holcomb Bridge Road Roswell, GA 30076-2199 United States of America 1-888-346-4652
Telephone: MEDICAL EMERGENCY TRANSPORTATION EMERGENCY INFORMATION	 1-877-561-6587 Chemtrec 1-800-424-9300 1-888-346-4652

Product Use: Hard surface disinfectant.

For additional information contact: kcpinfo@kcc.com.

2. HAZARDS IDENTIFICATION

Cloudy, white liquid with a vinegar-like odor on a white polypropylene wipe.

Emergency Overview: Severe eye irritant. Inhalation of vapors or mists may cause mucous membrane and respiratory irritation. Swallowing large amounts may cause gastrointestinal disturbances. May cause bleaching of the skin and mucosa. Avoid contact with skin.

EU Classification (1999/45/EC): Xi - Irritant R41

US OSHA Classification (29CFR1910.1200): Eye Irritant.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	*CAS-No./ EINECS-No*	*%*	*EU Classification (67/548/EEC):*
Acetic acid	64-19-7/200-580-7	4-5%(solution)	C R10, R35
Hydrogen Peroxide	7722-84-1/ 231-765-0	4-5%(solution)	R8, R20/22, R35
Peracetic acid	79-21-0/201-186-8	0.1-0.3%(solution)	C, N, O, Xn, R7, R10, R20/21/22, R35, R50
Water	7732-18-5 / 231-791-2	85-95% (solution)	Not applicable

Polypropylene	Proprietary	(non-woven fabric)	Not applicable

See Section 16 for further information on EU Classification.

4. FIRST AID MEASURES

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

Skin contact: No first aid should be needed. Discontinue use and obtain medical attention if irritation develops and persists.

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

Ingestion: Call a physician or Poison Control Centre immediately. If victim is conscious, rinse mouth with a small amount of water. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use media suitable for surrounding materials.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective suit.

Unusual Fire and Explosion Hazards: None currently known.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Ventilate the area. Pick up and place in a suitable container for use or disposal. Comply with all federal, state and local regulations.

7. HANDLING AND STORAGE

Avoid contact with eyes. Avoid breathing vapors or mists. Avoid contact with skin.

Store in a cool, dry, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name	Exposure limit(s)
Acetic acid	10 ppm TLV-TWA, 15 ppm TLV-STEL 10 ppm TWA OSHA PEL
Hydrogen Peroxide	1 ppm TWA-TLV, 1 ppm TWA-PEL, 0.5 ppm C DFG MAK, 1 ppm UK 8 hr TWA, 2 ppm UK 15 min

Ventilation: Ensure adequate ventilation to maintain airborne concentrations below applicable occupational exposure limits.

Respiratory Protection: No personal respiratory protective equipment normally required.

Skin Protection: Impervious gloves recommended as good industrial hygiene practice.

Eye Protection: Safety glasses or goggles should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Cloudy, white liquid with a vinegar-like odor on a white polypropylene wipe.
Boiling point/range	Not available
Melting point/range	Not available
Specific Gravity (water=1)	1.02(solution)
Vapor pressure	Same as water.(solution)
Vapor density (air=1)	Same as water.
Solubility	Solution - completely soluble in water
pH	2.1-2.2
Partition coefficient (n-octanol/water):	Not available
Evaporation Rate (Butyl acetate=1)	Same as water.
Percent Volatile by Volume (%)	>99%(solution)
Volatile Organic Carbon Compounds (VOC) (g/L)	<5%
Flashpoint:	None.
Flammable Limits in Air % by Volume:	LEL (Lower):Not applicable UEL (Upper): Not applicable

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Excessive heating.

Materials to avoid: Reducing agents. Strong bases.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Hazardous Polymerization: Does not occur.

11. TOXICOLOGICAL INFORMATION

Symptoms/Effects of Overexposure:

Inhalation: Inhalation of vapors or mists may cause mucous membrane and respiratory irritation.

Skin contact: May cause mild irritation. May cause bleaching of the skin and mucosa. In laboratory studies, this product was not found to produce skin irritation or skin sensitization.

Eye contact: Severe eye irritant. May cause irreversible eye damage.

Ingestion: May cause mucous membrane and gastrointestinal irritation and other adverse effects.

Chronic toxicity: None currently known.

Medical Conditions Aggravated by Exposure: Pre-existing skin and lung diseases.

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: No adverse effects on reproduction are known.

Acute Toxicity Values: Product: Oral LD50 (rat) >5000 mg/kg. Product: Dermal LD50 (rat) >5050 mg/kg. Product: Inhalation LC50 (rat) >5000 mg/L

12. ECOLOGICAL INFORMATION

No data is currently available.

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

IMDG Shipping Description (Vessel): Not regulated

ADR Shipping Description: Not regulated

This product does not contain marine pollutants.

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: Acute Health

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.

International Regulations

Canadian CEPA: All of the components are either listed on or exempted from the Domestic Substances List (DSL).

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

EU Labeling:

Xi - Irritant

R41 - Risk of serious damage to eyes.

S 2 - Keep out of reach of children.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S39 - Wear eye/face protection.

Special Provisions under 1999/45/EC Annex V: Safety Data Sheet available to professional user on request.

16. OTHER INFORMATION

HMIS Rating: Health 2 Fire 0 Reactivity 0

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

N - Dangerous for the environment

O - Oxidizing

Xi - Irritant

Xn - Harmful

R 5 - Heating may cause an explosion.

R 7 - May cause fire.

R 8 - Contact with combustible material may cause fire.

R10 - Flammable.

R20/21 - Harmful by inhalation and in contact with skin.

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

R35 - Causes severe burns.

R41 - Risk of serious damage to eyes.

R50 - Very toxic to aquatic organisms.

The information contained herein is true and correct to the best of Kimberly-Clark's knowledge. However, no warranty, expressed or implied, is made. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. Final determination of the suitability of the material is the sole responsibility of the user.