

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

**Product Name:** Scott 24 Hour Sanitizing Wipes

**Product Number:** 41524, 41526

Date Prepared:	8/16/2013
Manufacturer:	Kimberly-Clark Corporation 2100 Winchester Road Neenah, WI 54956 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: Hard surface disinfectant.

## 2. HAZARDS IDENTIFICATION

Emergency Overview: May cause eye irritation.

 $EU\ Classification\ (1999/45/EC)$ : Not classified as a dangerous substance or

preparation.

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

Canadian WHMIS Classification: Class D-2-B

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No./ EINECS- No	%	EU Classification (67/548/EEC):
Hydrogen Peroxide	7722-84-1 / 231-765-0	<2%	C, O, Xn R5, R8, R20/22, R35
N,N-Dialkyl-N,N-dimethylammonium bicarbonate and N,N-Dialkyl-N,N-dimethylammonium carbonate	148812-65-1, 148788- 55-0	1.3%	C, N, Xn, R22, R34, R50
Citric acid	77-92-9 / 201-069-1	1.3%	Xi R36

## 4. FIRST AID MEASURES

**Inhalation:** No first aid should be needed.



**Skin contact:** Wash off with soap and water. Obtain medical attention if irritation persists.

**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. If victim is conscious, rinse mouth with a small amount 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: Not required.

Unusual Fire and Explosion Hazards: None.

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

## 6. ACCIDENTAL RELEASE MEASURES

Pick up and place in a suitable container for disposal.

Wipe up any spilled liquid or, if permitted, flush to sewer.

## 7. HANDLING AND STORAGE

Avoid contact with eyes. Do not mix with other cleaning products.

Store in a cool, dry, well ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## Exposure limit(s)

Chemical Name	Exposure limit(s)
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
N,N-Dialkyl-N,N-dimethylammonium bicarbonate and N,N-Dialkyl-N,N- dimethylammonium carbonate	None established
Citric acid	None established

**Ventilation:** No special ventilation normally required.

**Respiratory Protection:** No personal respiratory protective equipment normally required.



**Protective Gloves:** None required for normal consumer use. Impervious gloves recommended if needed to avoid prolonged skin contact.

Eye Protection: None required for normal consumer use. Avoid contact with eyes.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Clear, colorless liquid with a pleasant odor on a white polypropylene/cellulose wipe.
Boiling point/range	Not available
Melting point/range	Not available
Specific Gravity (water=1)	Not available
Vapor pressure	Same as water.
Vapor density (air=1)	Same as water.
Solubility	Solution - completely soluble in water
рН	3.0
Partition coefficient (n-octanol/water):	Not available
Evaporation Rate (Butyl acetate=1)	Not available
Percent Volatile by Volume (%)	>90% (solution)
Volatile Organic Carbon Compounds (VOC) (g/L)	Not available
Flashpoint:	None.
Flammable Limits in Air % by Volume:	LEL (Lower):None.
	UEL (Upper): None.

## 10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None currently known.

Materials to avoid: None expected.

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

nitrogen. Chlorine.

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: Non-Irritating

**Eye contact:** May cause eye irritation.

**Ingestion:** May cause mucous membrane and gastrointestinal irritation and other adverse

effects.

Chronic toxicity: None currently known.

Medical Conditions Aggravated by Exposure: May possibly aggravate dermatitis,

psoriasis and other skin conditions.

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

Product: Dermal LD50 (rat) >5000 mg/kg Product: Inhalation LC50 (rat) >2 mg/L/4 hr

## 12. ECOLOGICAL INFORMATION

N,N-Dialkyl-N,N-dimethylammonium bicarbonate and N,N-Dialkyl-N,N-dimethylammonium carbonate is classified as very toxic to aquatic organisms.

## 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

## 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 WHMIS Classification: Class D-2-B

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.

**EU Labeling:** None required.

## 16. OTHER INFORMATION

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

- C Corrosive
- O Oxidizing
- N Dangerous for the environment
- Xi Irritant
- Xn Harmful
- R 5 Heating may cause an explosion.
- R 8 Contact with combustible material may cause fire.
- R22 Harmful if swallowed.
- R20/22 Harmful by inhalation and if swallowed.
- R34 Causes burns.
- R35 Causes severe burns.
- R36 Irritating to eyes.
- R50 Very toxic to aquatic organisms.

#### **HMIS Rating:** Health 1 Fire 0 Physical Hazard 0

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