

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**Product Name:** SCOTT* Alcohol Antibacterial wipe**Product Number:** 4100

Date Prepared:	Dec 2013
Manufacturer:	Kimberly-Clark Australia, 52 Alfred Street, Milsons Point, NSW 2061 Kimberly-Clark New Zealand, 86 Plunket Avenue, Manukau 2104, Auckland
Telephone: MEDICAL EMERGENCY TRANSPORTATION EMERGENCY INFORMATION	Australia Tel: 02 9963 8888 Emergency Telephone:1800 647 994 or Poisons Information Centre 131126 New Zealand Tel: Ph. 0800 447 814

Product Use: Hard-surface bactericidal wipe.**2. HAZARDS IDENTIFICATION****HAZARDOUS SUBSTANCE. DANGEROUS GOOD**

According to the criteria of the Australia NOHSC:1008 (2004) and ADG Code;

According to the criteria of the HSNO Act 1996 of New Zealand

Hazard Category: Xi, Irritant**Risk phrases:** R36, Irritating to eyes**Safety phrases:** S2 Keep out of reach of children;

S5 Avoid contact with eyes;

S26 In case of contact with eyes, rinse immediately with
plenty of water and seek medical attention**SUSMP Classification:** Not Scheduled**ADG Classification:** Dangerous good - 4.1 Solids containing flammable liquids,
N.O.S. (isopropyl alcohol), UN 3175; PG II (Limited
Quantities)

3. COMPOSITION/INFORMATION ON INGREDIENTS**Synonyms:** Nil**Appearance:** Moist white towelette with alcoholic odour in plastic canister.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS) and the New Zealand Inventory of Chemicals (NZIoC).

<i>Chemical Name</i>	<i>CAS-No./ EINECS-No</i>	<i>%</i>	<i>Risk phrases</i>
Isopropanol	67-63-0	30-65% w/w	Xi, R36
Non-woven fabric	n/a	10-<30%	
Water		To make 100%	

4. FIRST AID MEASURES

Poison Information Centre in each state can provide additional assistance for scheduled poisons. Phone 131126 from anywhere in Australia.

Ingestion:

For a minor amount ingested drink two glasses of water. Seek immediate medical attention.

Eye Contact:

Immediately flush the contaminated eye(s) with gently flowing water for AT LEAST 15 minutes, holding the eyelid(s) open. If irritation occurs seek medical attention.

Skin Contact:

Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation persists, seek medical attention.

Inhalation:

Remove victim to fresh air. Avoid becoming a casualty. If breathing is difficult, administer oxygen. If breathing has stopped, apply artificial respiration. Seek medical attention.

Other First Aid:

Consult a physician and/or the nearest Poison Information Centre.

Notes to physician:

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Specific hazards: Nonflammable.
Firefighting further advice: Keep away from heat, sparks or naked flames. Avoid all ignition sources.
Suitable Extinguishing media: Use media appropriate to primary cause of fire.

6. ACCIDENTAL RELEASE MEASURES

Small/Large Spills: Eliminate all sources of ignition. Collect damaged and undamaged canisters and dispose according to Federal, State and local regulations.

7. HANDLING AND STORAGE

HANDLING Keep containers closed when not in use.
STORAGE CONDITIONS Keep containers tightly closed when not in use and protected against physical damage.
Store away from sources of heat or ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: Isopropanol: TWA: 400ppm ; 983 mg/m³ ; STEL: 500ppm, 1.23 mg/m³ NOHSC Australia.

Engineering Controls: Use with adequate ventilation. Keep containers closed when not in use.

Personal Protection: People with sensitive or damaged skin should wear rubber gloves when using.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Moist white towelette with alcoholic odour in plastic canister
Boiling point/range	82C (isopropanol)
Melting point/range	n/a
Specific Gravity (water=1)	0.79 (isopropanol)
Vapor pressure	n/a
Vapor density (air=1)	n/a
Solubility	Insoluble in water
pH	Approx 7 (isopropanol)
Flashpoint:	n/a
Flammable Limits in Air % by Volume:	n/a

10. STABILITY AND REACTIVITY

Reactivity Data:

STABILITY:	Stable
INCOMPATIBILITY:	Strong oxidisers.
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide, Carbon dioxide.
HAZARDOUS POLYMERISATION:	Will not occur.

Fire/Explosion Hazard:

Canister may melt and contents are combustible.

11. TOXICOLOGICAL INFORMATION**Acute Effects:****Ingestion:**

Not a likely route of entry. Isopropanol may cause nausea, vomiting and gastrointestinal irritation.

Eye contact:

May cause irritation.

Skin contact:

May cause skin irritation, drying or de-fatting.

Inhalation:

May cause headache, nasal and respiratory irritation, dizziness and nausea.

Long term Effects:

No data available

Toxicity Data: Isopropanol

Oral LD50 (rat): 5.84 g/kg

Dermal LD50 (rabbit): 13 g/kg

Irritant dose (rabbit skin): 500 mg/24 hours (mild skin irritation)

Isopropanol (70%): (rabbit eye): 0.1 ml (severe eye irritation)

Inhalation LC50 16000ppm/8 hrs. (rat)

Inhalation LCLo 400ppm (human) irritant effects

Experiments on animals show little skin absorption of the alcohol after massive applications on skin. No long term health effects have been reported on animals.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority.

14. TRANSPORT INFORMATION

UN No:	3175
Proper Shipping Name:	Isopropyl alcohol
Class:	4.1 Flammable solid (Limited Quantity)
Packing Group:	II (Limited Quantity)
Hazchem Code:	Not applicable

EPG	Not applicable
Segregation Dangerous Goods	Not to be stored with explosives, flammable gases in bulk, poisonous gases, spontaneously combustible substances, oxidizing agents, organic peroxides or radioactive substances.

15. REGULATORY INFORMATION

Australia: Hazardous according to the criteria of NOHSC; Dangerous Good - according to ADG code; Not scheduled per the SUSMP; All ingredients are listed in the AICS

New Zealand: Hazardous, Dangerous Good according to the criteria of HSNO Act; HSNO Approval - HSR002530; Group Standard - Cleaning Products (Subsidiary Hazard) Group Standard 2006; All ingredients are listed in the NZIoC

16. OTHER INFORMATION

Revision Summary – Rev 1

References:

- (1) National Code of Practice for the preparation of MSDS [NOHSC:2011(2003), (2) List of Designated Hazardous Substances [NOHSC:10005:1999] (3) ADG Code 6th Edition (4) Suppliers MSDS
- (2) Hazardous Substances [NOHSC: 1008 (2004)]
- (3) National Standard for the Storage and Handling of Workplace Dangerous Goods [NOHSC: 1015 (2001)]
- (4) Australia Dangerous Goods Code (ADG)
- (5) Industrial Chemicals (Notification and Assessment) Act 1989
- (6) National Code of Practice for the Labelling of Workplace Substances [NOHSC:2012 (1994)]

Hazardous Substances and New Organisms Act 1996, New Zealand

HMIS Rating:

NFPA Rating:

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

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