

MATERIAL SAFETY DATA SHEET

PRODUCT: KIMCARE*MICROMIST 3000 AEROSOL

Date of Issue: Sept 2011

Date of Revision: Oct 2014

ALL FRAGRANCES

1. IDENTIFICATION OF CHEMICAL PRODUCT AND SUPPLIER

PRODUCT IDENTIFICATION:

Product Names:

KIMCARE* MICROMIST 3000 AEROSOL

Supplier's Product Code:

NA

Other Names:

Nil

Recommended Use:

Air freshener

Formula:

Chemical family

Aerosol air freshener

Supplier:

Kimberly-Clark Australia Pty Ltd

Address:

52 Alfred St., Milsons Point NSW 2061

Telephone Number:

(02) 9963-8888

Emergency Telephone:

(02) 9963-8888 or Poisons Information Centre 131126

ACN:

000 033 323

2. HAZARDS IDENTIFICATION

HAZARDOUS SUBSTANCE. DANGEROUS GOOD.

Classified as hazardous according to the criteria of NOHSC. Classified as a Dangerous Good according to the ADG code.

ADG Classification:

Class 2.1 Flammable Gases

GHS Classification: Flammable Aerosols, Category 1. Skin corrosion/irritation, Category 2. Serious eye damage/eye irritation, Category 2A. Sensitisation, skin, Category 1. Hazardous to the aquatic environment, acute hazard, Category 3. Hazardous to the aquatic environment, long term-term hazard, Category 3.

Hazard symbol(s)



Flame



Exclamation mark

Signal word: Danger

Hazard Statement: Extremely flammable aerosol. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

Precautionary Statement(s)

Prevention: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurised container: Do not pierce or burn, even after use. Avoid breathing mist or vapour. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

Response: IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Storage: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

Disposal: Dispose of waste and residues in accordance with local authority requirements.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms: Nil
Appearance: Colourless liquid with pleasant fragrance in aerosol pack.

Ingredients:

Chemical Name, CAS No	Proportion	Risk Phrases
Fragrance	10-<30%	
Hexylene glycol 107-41-5	10-<30%	
Ethyl Alcohol SDA40B 64-17-5	10-<30%	
Odor Neutralizer 106644	<1%	
Propane 74-98-6	10-<30%	
Butane 106-97-8	10-<30%	

4. FIRST AID MEASURES

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

Ingestion:

Do NOT induce vomiting. Rinse mouth with water and drink two glasses of water. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing. Contact a poison control centre or seek immediate medical attention.

Eye Contact:

Immediately flush the contaminated eye(s) with gently flowing cool water for AT LEAST 15 minutes, by the clock, holding the eyelid(s) open. Remove contact lenses if applicable. If irritation develops and persists seek medical attention.

Skin Contact:

Wash contaminated skin thoroughly with soap and water. If irritation develops and persists, seek medical attention. Take off contaminated clothing and wash before reuse.

Inhalation:

Remove victim to fresh air. If difficulty with breathing or symptoms persist obtain medical attention. If breathing has stopped trained personnel should begin CPR immediately. Call a physician if symptoms develop or persist.

Other First Aid:

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

Notes to physician:

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific hazards:

Flammable.

Fire fighting further advice:

Keep away from heat, sparks or naked flames. Avoid all ignition sources.

Suitable Extinguishing media:

Water, carbon dioxide, dry chemical or foam.

6. ACCIDENTAL RELEASE MEASURES

Small/Large Spills: The chances of a significant spill or leak is unlikely from an aerosol container. Eliminate all sources of ignition and provide adequate ventilation. Wear rubber gloves if necessary. Absorb any liquid on inert material eg diatomaceous earth or vermiculite and dispose according to Federal, State and local regulations. Do not puncture or incinerate cans.

7. HANDLING AND STORAGE

HANDLING & STORAGE CONDITIONS: Keep out of reach of children. Store away from incompatible materials. Ensure storage area has adequate ventilation and store away from heat, open flame and any source of ignition. Do not store above 49C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Australia National Workplace OELs (Workplace Exposure Standards for Airborne Contaminants, Appendix A and Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)

Control parameters: Follow standard monitoring procedures

Occupational Exposure limits

Componentss:	Type:	Value
Butane (CAS 106-97-8)	TWA	1900 mg/m ³ ; 800ppm
Fragrance		5mg/m ³
Ethyl alcohol (CAS 64-17-5)	TWA	1880 mg/m ³ ; 1000ppm
Hexylene glycol (CAS 107-41-5)	Ceiling	121 mg/m ³ ; 25ppm

Engineering Controls: General room ventilation is normally sufficient.

Personal Protection: None required. Avoid skin contact.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Colourless liquid in aerosol pack
Odour:	Pleasant fragrance
pH:	not applicable
Boiling point	not available
Melting point	not applicable
Vapour density	>1 (air=1)
Specific gravity	0.80 approx.
Flash point	Not established
Flammability Limits	LEL: 1.9 UEL: 9.5
Solubility in water:	negligible

10. STABILITY AND REACTIVITY

Reactivity Data:

STABILITY: Stable. Conditions to avoid: Open flames and hot surfaces.

INCOMPATIBILITY: Strong oxidizing agents, acids, caustics.

HAZARDOUS DECOMPOSITION PRODUCTS: May include but not limited to oxides of carbon.

HAZARDOUS POLYMERISATION: Will not occur.

Fire/Explosion Hazard:

Flammable aerosol by flame projection

11. TOXICOLOGICAL INFORMATION

Acute Effects:

Ingestion:

May cause stomach distress and other medical problems.

Eye contact:

Contact may cause serious irritation.

Skin contact:

Product can be absorbed through the skin. Contact may cause irritation. May cause an allergic skin reaction.

Inhalation:

In high concentrations, may cause respiratory irritation and excessive inhalation may affect the central nervous system causing headache, fatigue, dizziness and nausea.

Long term Effects:

Not available.

Toxicity Data: This product contains no chemicals that are listed as carcinogens.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority.

14. TRANSPORT INFORMATION

UN No:	1950
Proper Shipping Name:	Aerosol
DG Class:	2.1 (Flammable Gases)
Packing Group:	Nil
EAC/Hazchem Code:	2YE
EPG	2D1
Segregation Dangerous Goods	Segregate from Classes 1,3,4,5,7

15. REGULATORY INFORMATION

Classified as hazardous according to the criteria of NOHSC; Not Scheduled (SUSMP); Dangerous Good according to ADG code. All chemical ingredients are included in the AICS.

16. OTHER INFORMATION

References:

National Code of Practice for the preparation of MSDS [NOHSC:2011(2003), (2) Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008 (2004)], (3) National Standard for the Storage and Handling of Workplace Dangerous Goods [NOHSC: 1015 (2001)], the Industrial Chemicals (Notification and Assessment) Act 1989, (4) National Code of Practice for the Labelling of Workplace Substances [NOHSC:2012 (1994)], (5) ADG Code 7th Edition, (5) Standard for the Uniform Scheduling of Medicines and Poisons No. 4 and amendments.

Contact Point: Kimberly-Clark Aust. Pty Ltd. Tel (02) 9963 8888

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