



IAMA GLOBAL TRADE (PTY) LTD
SAFETY DATA SHEET

SDS
001

SAFETY DATA SHEET

No. 1

Date issued : 01/03/2019

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Company Details

Name : IAMA Global (Pty) Ltd Emergency Tel : (078)549-4211
Address : 15 School road, Morningside
Tel : (011) 050-0603

1. Product and Company Identification

Trade Name : **IAMA Aerosol Spray 100ml/250ml**
Chemical family : Perfumed Aerosol
Chemical Name : Not applicable
Synonyms : Not applicable
Chemical abstract no. : Not applicable

2. Hazard Identification

Main hazard : Flammable
Flammability : Flammable
Chemical hazard : None
Biological hazard : Harmful
Reproductive hazard : Not known
Health effects - eye contact : Direct contact with the aerosol may cause cold burns
Health effects - skin contact : Direct contact with the aerosol may cause cold burns
Health effects - ingestion : Not applicable
Health effect - inhalation : Not expected to be a hazard under normal use conditions with good ventilation. Intentional misuse by deliberately concentrating or inhaling the contents of an aerosol product can be harmful or fatal. Inhalation of excessive vapours may lead to drowsiness, loss of consciousness and subsequent asphyxiation.

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3. Composition

Hazardous components:

	%	EC Number	Classification
Aerosol propellant (CAS No.: 00106-97-8)	> 40 < 100	2034487	H220
Ethanol (CAS No.: 64-17-5)	> 60		H225

4. First Aid Measures

- Product in eye : Immediately flush with water for at least 15 minutes or until irritation stops. Seek medical attention.
- Product on skin : Immediately flush skin with plenty of water and remove any contaminated clothing. Seek medical attention if required.
- Product ingested : Not applicable
- Product inhaled : Remove to fresh air, keep warm and at rest. Consult physician, should breathing still be difficult.

5. Fire Fighting Measures

- Extinguishing media : Foam, CO₂, powder (as for solvent fires)
- Special hazards : Carbon monoxide and unidentified organic compounds may be formed during combustion
- Protective clothing : Self-contained breathing apparatus

6. Accidental Release Measures

- Personal precautions : Wear suitable protective equipment



- Environmental precautions : Do not allow to enter waterways
- Clean-up procedure : If the aerosol container is damaged or pierced, if possible, allow the propellant to vent-off. Transfer to a suitable container for subsequent disposal.

7. Handling and Storage

- Suitable material : Steel aerosol containers
- Handling / Storage precautions : Do not pierce or burn. Do not breathe vapour/spray. Avoid contact with skin and eyes. Store in a cool dry place away from sources of ignition.

8. Exposure Control / Personal Protection

Occupation exposure limits	:	TLV (ACGHIH) 800ppm (Aerosol propellant)
Engineering control measures	:	Keep the vapour concentrations below their occupational exposure limits, by providing adequate ventilation. Exhaust ventilation or other engineering controls may be necessary, if ventilation is inadequate.
Personal protection – respiratory	:	None necessary
Personal protection-hand	:	None necessary however wear rubber gloves when installing product
Personal protection – eye	:	None necessary however use goggles when installing product.
Personal protection – skin	:	Overalls
Other protection	:	Ventilation (local exhaust)
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling product and before eating, smoking and before going home.

9. Physical and Chemical Properties

Appearance	:	Aerosol container
Odour	:	Various fragrances
pH (10% soln)	:	Not applicable
Boiling point	:	-0.5°C
Freezing point	:	-138°C
Flash point	:	Not determined
Flammability	:	Flammable
Explosive properties	:	Pressurised container – may explode if exposed to direct sunlight or temperatures exceeding 50°C
Oxidizing properties	:	None

9. Physical and Chemical Properties (continued)

Vapour pressure @ 20°C	:	4.7 – 5 bar (Mixture CB40)
R.D. (gas)	:	2.1 (air=1)
Solubility – water	:	88mg/l
Solubility – solvent	:	Not determined
Solubility – coefficient	:	Not determined

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10. Stability and Reactivity	
Stability :	The product is stable Incompatible materials : Strong oxidising agents. Do not spray on a naked flame, electrical equipment or incandescent material.
11. Toxicological Information	
Local effects:	
Skin irritation :	Direct contact with the aerosol may cause cold burns to the skin
Eye irritation :	Direct contact with the aerosol may cause cold burns to the eyes
Acute toxicity :	Excessive inhalation of concentrated vapors may result in drowsiness, loss of consciousness and subsequent asphyxiation.
Chronic toxicity :	Not determined
Specific effects:	
Carcinogenic effects :	None, as classified by OSHA and NIOSH
12. Ecological Information	
Eco-toxicity:	
Eco-toxicity in water :	The product does not contain any substances that are classified as dangerous to the environment.
Biodegradability :	Biodegradable. If used responsibly, this product is not expected to cause adverse effects to the environment.
European Waste Catalogue (EWC) :	No known data
Hazardous waste :	The classification of this product may meet the criteria for a hazardous waste
13. Disposal Considerations	
Disposal consideration :	Do not re-use containers.
Disposal methods :	Waste must be disposed of in accordance with local government and environmental control regulations.
Waste classification :	No additional information
European Waste Catalogue (EWC) :	No known data
Hazardous waste :	The classification of this product may meet the criteria for a hazardous waste

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14. Transport Information

International transport regulations:

Regulatory Information	UN number	Proper shipping name	Class	Packing Group	Label	Additional information
ADR/RID Class Land – Road/Railway	1950	Aerosols	2.1	-	2	-
ADN Class Inland waterways	Not regulated	-	-	-	-	-
IMDG Class Sea	Not regulated	-	-	-	-	-
IATA-DGR Class Air	Not regulated	-	-	-	-	-

13. Disposal Considerations

Disposal consideration : **Do not re-use containers.**

Disposal methods : **Waste must be disposed of in accordance with local government and environmental control regulations.**

Waste classification : **No additional information**

European Waste Catalogue (EWC) : **No known data**

Hazardous waste : **The classification of this product may meet the criteria for a hazardous waste**

16. Other Information

Other Special considerations : No additional remarks

Disclaimer:

IAMA believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this Safety Data Sheet. However, because the conditions of handling and possible addition of other chemicals, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials and makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this Safety Data Sheet are offered for user's consideration and examination. It is the responsibility of the user to determine the final suitability of this information and data to comply with all applicable international, state, and local laws and regulations.