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### **Material Safety Data Sheet**

**Product Name: Home Fragrance Vanilla Diffuser Refill 100ml**

**Supplier code: C81672**

**Article create code: 30197016**

**Barcode: 5054077307468**

**Issue Date: Nov ember 2014**

### **SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT USE:** Air freshener/Diffuser Refill

**SUPPLIER ADDRESS:** Williams (HS) Limited, Sage House, **Bowden Hey Road**, Chapel-en-le-frith, High Peak. SK23 0QZ

**INFORMING DEPARTMENT:** Technical Department

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### **SECTION 2. HAZARDS IDENTIFICATION**

Emergency Overview

Appearance / Odor: transparent/ liquid / pleasant

Immediate Concerns: Caution! CAUSES EYE IRRITATION. COMBUSTIBLE: Keep away from heat, sparks and flame. Avoid contact with skin, eyes and clothing.

#### **Potential Health Effects**

Routes of exposure:

Eye, Skin, Inhalation, Ingestion.

Eyes:

May cause moderate eye irritation

Skin:

Prolonged or repeated contact may dry skin and cause irritation.

Inhalation:

May cause nose, throat, and lung irritation.

Ingestion:

May cause irritation to mouth, throat and stomach.

Aggravated Medical Condition: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

### **SECTION 3.COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No.	Weight %
<i>fragrance oil</i>	Mixture	15g
DEHYDOL	68131-39-5	22.5g
ethyl alcohol	64-17-5	22.5g
DPMA	88917-22-0	15g
<i>Distilled water</i>	7732-18-5	75g

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#### SECTION 4. FIRST AID MEASURES

Eye contact:	Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.
Skin contact:	Flush immediately with plenty of water for at least 15 to 20 minutes. Get medical attention if irritation develops and persists.
Inhalation:	Remove to fresh air. If breathing is affected, get medical attention.
Ingestion:	Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

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#### SECTION 5. FIRE FIGHTING MEASURES

Suitable extinguishing media:	Foam Carbon dioxide (CO <sub>2</sub> ), dry chemical
Specific hazards during fire fighting:	Material may burn in heat of fire.
Further information:	Wear full protective clothing and positive pressure self-contained breathing apparatus. Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers.

Flash point:	>70 °C
Flash point:	175 °F
Lower explosion limit:	Note: no data available
Upper explosion limit:	Note: no data available

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#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Remove all sources of ignition.
Methods for cleaning up:	Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

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#### SECTION 7. HANDLING AND STORAGE

##### Handling

Advice on safe handling: Avoid contact with skin, eyes and clothing. Use only as directed.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection against fire and explosion: Keep away from heat and sources of ignition.

##### Storage

Requirements for storage areas and containers: Keep in a dry, cool and well-ventilated place.

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## SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Occupational Exposure Limits

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

### Personal protective equipment

#### Respiratory protection

Industrial setting: Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.  
Household setting: No personal respiratory protective equipment normally required.

#### Hand protection

Industrial setting: For prolonged or repeated contact use protective gloves.  
Household setting: not required under normal use

#### Eye protection

Industrial setting: If prolonged or repeated contact is possible: Safety glasses with side-shields  
Household setting: No special requirements.  
Hygiene measures: Use only with adequate ventilation. Wash thoroughly after handling.  
Wear suitable protective clothing.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: liquid  
Colour: transparent  
Odour: pleasant  
pH: no data available  
Freezing point: no data available  
Flash point: >70 °C  
Flash point: 175°F  
Evaporation rate: no data available  
Flammability (solid, gas): Sustains combustion  
Lower explosion limit: no data available  
Upper explosion limit: no data available  
Vapour pressure: no data available  
Density: no data available  
Water solubility: no data available  
Specific Gravity: 0.98

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## SECTION 10. STABILITY AND REACTIVITY

Conditions to avoid: Heat, flames and sparks.  
Materials to avoid: Strong acids and strong bases Strong oxidizing agents  
Materials to avoid: None.  
Hazardous decomposition products: When exposed to fire, produces normal products of combustion.  
Hazardous reactions: Stable

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## SECTION 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity: LD50  
Dose: estimated > 3,000 mg/kg  
Acute inhalation toxicity : LC50  
Dose: > 2 mg/l  
Acute dermal toxicity: LD50  
Dose: estimated > 2,000 mg/kg

### Chronic effects

Carcinogenicity: no data available  
Mutagenicity: no data available  
Reproductive effects: no data available  
Teratogenicity: no data available  
Sensitization: Not known to be a sensitizer.

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## SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity effects: Not Available

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## SECTION 13. DISPOSAL CONSIDERATIONS

Industrial setting: Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

Household setting: Consumer may discard empty container in trash, or recycle where facilities exist

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## SECTION 14. TRANSPORT INFORMATION

### Land transport

U.S. DOT Surface Transportation:  
UN-Number None.  
Proper shipping name not regulated  
Class: None.  
Packaging group None.

### Sea transport

IMDG:  
UN-Number: None.  
Packaging group: None.  
Proper shipping name not regulated  
Class: None.

### Air transport

ICAO/IATA:  
Class: None.  
Packaging group: None.  
Proper shipping name not regulated  
UN/ID No.: None.

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## **SECTION 15. REGULATORY INFORMATION**

Notification status: All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA)

## **SECTION 16. OTHER INFORMATION**

The information on this MSDS was obtained from current and reputable sources. However, the data is provided without any warranty, express or implied, regarding its correctness or accuracy.

### **HMIS Ratings**

Health 2  
Flammability 2  
Reactivity 0

### **NFPA Ratings**

Health 2  
Fire 2  
Reactivity 0  
Special

### **Further information**

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