



Williams (HS) Limited  
Sage House, Bowden Hey Road  
Chapel-en-le-frith, High Peak  
SK23 0QZ  
Tel: 01298 813001  
Fax: 01298 813015

### **Material Safety Data Sheet**

**Product Name: Home Fragrance Grapefruit and Pomelo Refresher Oil**

**Supplier code: C81647**

**Article create code: 30196991**

**Barcode: 5054077307215**

**Issue Date: 21<sup>st</sup> September 2015**

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

**PRODUCT USE:** Air freshener/Burning Refresher Oil

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

**INFORMING DEPARTMENT:** Technical Department

**EMERGENCY CALL: Email:** [stacey@sagedecor.com](mailto:stacey@sagedecor.com) **Tel:** +44 1298 813001 (Mon-Fri, 08.30 – 17.00)  
+44 7734 229960/+44 7969753360 +44 7570 900688 (Out of hours)

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

#### **Classification (EC 1272/2008)**

Physical and Chemical Hazards

Human Health

H315, H317

Environment

H400, H410, H411

#### **Classification (1999/45EEC)**

R38

R43

R50/53

P273

P302/352

P333/313

P391

P501

The full text for all Phrases and Hazard Statements are displayed in Section 16

#### **Label Elements**

Warning

Causes skin irritation

May cause an allergic skin reaction

Very Toxic to aquatic life with long lasting effects



---

### SECTION 3.COMPOSITION/INFORMATION ON INGREDIENTS

CAS No.  
EINES-No.ELINCS No.

Not applicable product is a mixture  
Not applicable product is a mixture

#### Classification

Contains	Conc.	CAS No	EC No	EC 1272/2008	67/548/EEC	
Hexyl Cinnamal	0.63%	101-86-0	202-983-3	H317, H400, H411	R38, R43	Xi
Limonene	0.46%	5989-27-5	227-813-5	H226, H315, H317, H410	R10, R38, R43, R50/53	Xi,N
Citral	>0.01%	5392-40-5	226-394-6			
Linalool	>0.01%	78-70-6	201-134-4			

REACH All components have been registered.

---

### SECTION 4. FIRST AID MEASURES

#### Description.

Inhalation : Remove from exposure. If difficulty with breathing obtain medical advice.

Skin contact : Remove from source of contamination. Wash skin with soap or mild detergent and water.

Eye contact : Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical advice if soreness/irritation persists.

#### Symptoms and effects, both acute and delayed.

Causes skin irritation

May cause an allergic skin reaction

Causes serious eye irritation

---

### SECTION 5. FIRE FIGHTING MEASURES

#### Extinguishing media.

Small fire, use CO2, dry chemical powder, water mist.

Large fire, use alcohol resistant foam or water mist. DO NOT USE WATER JET.

#### Special hazards.

Special exposure hazards :

Carbon Monoxide may be liberated

#### Fire fighting.

Special protective equipment : self-contained breathing apparatus, eye protection may be required.

---

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions.

Wear appropriate clothing, ventilate area to dispel vapour.

### Environmental precautions.

Advise appropriate authority if spillage size warrants  
(i.e. possibility of contaminating water courses, drains etc...)

### Clean up and containment.

Contain with sand/earth. Transfer to suitable container for subsequent disposal  
(in accordance with local regulations). Wash contaminated area with copious amounts of water.

---

## SECTION 7. HANDLING AND STORAGE

### Handling.

Handle in a well ventilated area. Keep containers tightly closed, avoid contact with skin and eyes.  
Avoid acids,alkalis and oxidising substances. Static electricity and formation of sparks must be prevented.

### Storage.

Area should be dry, well ventilated, away from sources of heat or ignition.

---

## SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Exposure control.

DNEL dermal (Dipropylene Glycol)	84mg/Kg	
DNEL inhalational (Dipropylene Glycol)	238mg/m <sup>3</sup>	
Note - DNEL values are for workers only, not consumers		
PNEC (Dipropylene Glycol)	0.1mg/l	freshwater
PNEC (Dipropylene Glycol)	0.01mg/l	seawater
PNEC (Dipropylene Glycol)	0.238mg/Kg	Freshwater

### Personal protection.

PVC or Rubber gloves  
Overalls  
Goggles  
Area must be well ventilated.  
Static electricity and formation of sparks must be prevented.

---

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid
Odour	Characteristic
Density @ 20C	1.02g/cm <sup>3</sup>
Vapour density (DPG)	4.6

---

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity.

Stable under normal conditions.

### Stability.

Stable under normal conditions.

### Hazardous reactions.

Hazardous combustion products : oxides of carbon.

### Conditions to avoid.

Avoid contact with strong acids, alkalis or oxidising agents

---

## SECTION 11. TOXICOLOGICAL INFORMATION

Low toxicity.

Irritating to eyes and skin

---

## SECTION 12. ECOLOGICAL INFORMATION

Not classified as environmentally hazardous under normal use conditions

Product is biodegradable

Product does not bioaccumulate significantly.

Product is water soluble and may spread in water systems

---

## SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local/national regulations.

Do not allow into sewer, waterway or ground

---

## SECTION 14. TRANSPORT INFORMATION

UN Number

Shipping name

Classification

Hazardous class

---

## SECTION 15. REGULATORY INFORMATION

Environmental protection act 1990  
Hazardous waste regulations 2005  
Workplace exposure limits EH40  
REACH  
Health & Safety at work act (as amended) 1974  
COSHH 2002 (as amended)  
CDG 2007

## 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.

Hazard symbol	Xi	Irritant
N		Dangerous to the environment
Hazards	H226	Flammable liquid & vapour
H315		Causes skin irritation
H317		May cause an allergic skin reaction
H400		Very toxic to aquatic life
H410		Very toxic to aquatic life with long lasting effects
H411		Toxic to aquatic life with long lasting effects
Risk Phrases	R10	Flammable
R38		Irritating to the skin
R43		May cause sensitisation by skin contact
R50/53		Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment
Precautionary Phrases:	P273	Avoid release to the environment
P302/352		IF ON SKIN. Wash with plenty of soap and water
P333/313		If skin irritation or rash occurs. Get medical advice / attention.
P391		Collect spillage.
P501		Dispose of contents / container to approved disposal site, in accordance with local regulations.

### Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.