

**Elation**

Product ID

415

Calmer Solutions Limited

**Safety Data Sheet****01. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY UNDERTAKING****1.1 Product Identifier**

1.1 Product Identifier	Elation				
Biological Definition	A blend prepared for CSL				
INCI Name	None				
Synonyms Trade Names	None				
CAS Number	None	EC Number	None	EINECS No.	None

**1.2 Relative identified uses of the substance or mixture and uses advised against**

A blend of essential oils for aromatherapy, candles, soaps, etc.. Not suitable for use on skin without dilution

**1.3 Details of the supplier of the safety data sheet**

Calmer Solutions Limited - Hadresham, Woolborough Lane, Outwood, Surrey, England RH1 5QR - Reg No 4992013

**1.4 Emergency Telephone Number**

In case of a medical emergency following exposure to a chemical, call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 (UK Only)

**02. HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

The full text for all hazard statements are displayed in Section 16.

Classification (EC 1272 / 2008)

The full text for all hazard statements are displayed in Section 16.

GHS02



GHS05



GHS07



GHS08



GHS09



Signal Word

Danger

Contains

d-Limonene, Limonene, Citronellol, L-Menthol, Geraniol, Beta-Pinene, Linalool, Citral, γ-Terpinene (p-mentha-1,4diene), Menthones, d,l-Isomenthone, Myrcene, Citronellal, Octanol, Alpha-Terpineol, Alpha Pinene, Decanal, Citronellyl Formate, 1,8 Cineole, Methyl Acetate,

**Hazard Statements**

H226-Flammable liquid and vapour

H304-May be fatal if swallowed and enters airways

H315-Causes skin irritation

H317-May cause an allergic skin reaction  
H318-Causes serious eye damage  
H410-Very toxic to aquatic life with long lasting effects

#### Precautionary Statements

P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
P233 Keep container tightly closed.  
P240 Ground/bond container and receiving equipment.  
P241 Use explosion-proof electrical/ventilating/lighting/.../equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge.  
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 Wash... thoroughly after handling.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P310 Immediately call a POISON CENTER or doctor/physician.  
P321 Specific treatment (see... on this label).  
P331 Do NOT induce vomiting.

P362 Take off contaminated clothing and wash before reuse.  
P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

P501 Dispose of contents/container to...  
P405 Store locked up.

#### Supplementary Precautionary Statements

None Identified

## 2.3 Other Hazards

PBT or PvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	Please refer to section 16 for Hazrds and Precautions
Adverse effects on human health	Please refer to section 16 for Hazrds and Precautions

## 03. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixtures

<b>28.5 - 29.7 % d-Limonene</b>	CAS No:	5989-27-5	EC No:	Not Classified
Not Classified				

<b>16.7 - 17.4 % Limonene</b>	CAS No:	5989-27-5	EC No:	Not Classified
Not Classified				
<b>9.31 - 9.69 % Citronellol</b>	CAS No:	106-22-9	EC No:	Not Classified
Not Classified				
<b>5.39 - 5.61 % L-Menthol</b>	CAS No:	2216-51-5	EC No:	Not Classified
Not Classified				
<b>5.39 - 5.61 % Geranoil</b>	CAS No:	106-24-1	EC No:	Not Classified
Not Classified				
<b>4.46 - 4.64 % Beta-Pinene</b>	CAS No:	127-91-3	EC No:	Not Classified
Not Classified				
<b>4.31 - 4.49 % Linalool</b>	CAS No:	78-70-6	EC No:	Not Classified
Not Classified				
<b>3.53 - 3.67 % Citral</b>	CAS No:	5392-40-5	EC No:	Not Classified
Not Classified				
<b>3.09 - 3.21 % γ-Terpinene (p-mentha-1,4diene)</b>	CAS No:	99-85-4	EC No:	Not Classified
Not Classified				
<b>2.94 - 3.06 % Menthones</b>	CAS No:	10458-14-7	EC No:	Not Classified
Not Classified				
<b>2.45 - 2.55 % d,l-Isomenthone</b>	CAS No:	491-07-6	EC No:	Not Classified
Not Classified				

<b>2.07 - 2.15 % Myrcene</b>	CAS No:	123-35-3	EC No:	Not Classified
Not Classified				
<b>1.47 - 1.53 % Citronellal</b>	CAS No:	106-23-0	EC No:	Not Classified
Not Classified				
<b>1.47 - 1.53 % Octanol</b>	CAS No:	124-13-0	EC No:	Not Classified
Not Classified				
<b>1.47 - 1.53 % Alpha-Terpineol</b>	CAS No:	98-55-5	EC No:	Not Classified
Not Classified				
<b>1.47 - 1.53 % Alpha Pinene</b>	CAS No:	80-56-8	EC No:	Not Classified
Not Classified				
<b>1.47 - 1.53 % Decanal</b>	CAS No:	112-31-2	EC No:	Not Classified
Not Classified				
<b>1.23 - 1.28 % Citronellyl Formate</b>	CAS No:	105-85-1	EC No:	Not Classified
Not Classified				
<b>0.98 - 1.02 % 1,8 Cineole</b>	CAS No:	470-82-6	EC No:	Not Classified
Not Classified				
<b>0.98 - 1.02 % Methyl Acetate</b>	CAS No:	89-48-5	EC No:	Not Classified
Not Classified				

## 04. FIRST AID MEASURES

### 4.1 Description of first aid measures

41 Inhalation:	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
41 Ingestion:	Rinse mouth with water and obtain medical attention. Do not induce vomiting.
41 Eye:	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
41 Skin:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and

shoes.

## 4.2 Most important symptoms and effects, both acute and delayed

No additional data available.

## 4.3 Indication of any immediate medical attention and special treatment needed

No additional data available.

# 05. FIRE FIGHTING MEASURES

## 5.1 Extinguishing Media

Carbon dioxide, Chemical Powder or Foam. Do not use a direct stream of water.

## 5.2 Special hazards arising from the product

In case of fire Carbon Monoxide and other unidentified organic compounds may be released.

## 5.3 Advice for firefighters

In case of insufficient ventilation use suitable respiratory equipment. Wear chemical protective clothing.

# 06. ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

## 6.2 Environmental Precautions

Do not discharge into drains, water courses or onto the ground.

## 6.3 Methods and material for containment and clearing up

Absorb with inert, non-combustible, inorganic absorbent material, sweep up and remove to an approved disposal container. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking.

## 6.4 Reference to other sections

No additional data available.

# 07. HANDLING AND STORAGE

## 7.1 Precautions for safe handling

The usual precautionary measures are to be adhered to when handling chemicals. Ensure good ventilation/exhaustion at the workplace. Avoid contact with eyes and skin. Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of work. Keep ignition sources away - Do not smoke.

## 7.2 Conditions for safe storage, including and incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place.

## 7.3 Specific end use(s)

No additional data available.






# 08. EXPOSURE CONTROLS / PERSONAL PROTECTION

## 8.1 Control Parameters

No additional data available.

## 8.2 Exposure controls

Protective Equipment

Goggles	Gloves	Overalls	None	None
				
Process Conditions:	Provide eyewash station.			
Engineering Measures:	Provide adequate ventilation.			
Respiratory Equipment:	Avoid inhalation of vapour.			
Hand Protection:	Avoid skin contact. Wear protective gloves.			
Eye Protection:	Wear protective goggles to prevent eye contact.			
Other Protection:	Wear appropriate clothing to prevent any possibility of skin contact.			
Hygiene Measures:	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.			
Personal Protection:	Avoid contact with skin and eyes. Use personal protection according to Directive 89/686/EEC.			
Skin Protection	Avoid contact with skin. Wear apron or protective clothing.			
Environmental Exposure Controls:	Avoid discharging into drainage water.			

## 09. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance:	Mobile Liquid
Colour:	No Additional Information
Flash Point:	No Additional Information
Odour:	Characteristic
Relative Density:	No Additional Information
Refractive:	No Additional Information
Melting Point:	No Additional Information
Boiling:	No Additional Information
Vapour:	No Additional Information
Solubility:	No Additional Information
Auto Ignition:	No Additional Information

### 9.2 Other Information

No Additional Information

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under the recommended handling and storage conditions.

### 10.2 Chemical Stability

Product is stable at room temperature.

### 10.3 Possible hazardous reactions

None under normal use and conditions.

### 10.4 Conditions to avoid

Avoid extremes of temperature and direct sunlight.

### 10.5 Incompatible materials

Avoid strong oxidising substances. Strong acids. Strong Alkalis.

### 10.6 Hazardous Decomposition Products

Refer to specific hazards listed in Section 16

## 11. TOXOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute Toxicity: No additional data available.

Respiratory or skin sensitisation: No additional data available.

Skin corrosion/irritation: Avoid contact with skin unless diluted in suitable carrier <5%

Serious Eye damage/irritation: Avoid contact with eyes

Germ Cell Mutagenicity: No additional data available.

Carcinogenicity: No additional data available.

Reproductive toxicity: No additional data available.

STOT Single exposure: No additional data available.

STOT Repeated exposure: No additional data available.

Photo-toxicity: No additional data available.

Aspiration hazard: No additional data available.

Other Information: No additional data available.

## 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

Please refer to hazard statements.

### 12.2 Persistence Degradability

No additional data available.

### 12.3 Bioaccumulation Potential

No additional data available.

### 12.4 Mobility in soil

No additional data available.

## 12.5 Results of PBT and vPvB Assessment

No additional data available.

## 12.6 Other adverse effects

Please refer to Hazard Statements.

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. TRANSPORT INFORMATION

### 14.1 UN number

Road:	Not Classified
Sea:	Not Classified
Air:	Not Classified

### 14.2 UN Prpoer shipping name

Not Classified

### 14.3 Transport hazard class(es)

Not Classified

Not Classified

Not Classified

Not Classified

### 14.4 Packing group

Not Classified

### 14.5 Environmental Hazards

Not Classified

Not Classified

Not Classified

Not Classified

### 14.6 Special precautions for users

Not Classified

### 14.7 Transport in bulk according to Annex II of MARLPOL73/78 and the IBC Code

Not Classified

## 15. REGLATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substan

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).



#### Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

#### EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

## 15.2 Chemical safety assessment

No additional information available.

## 16. OTHER INFORMATION

Hazard or precaution	H226-Flammable liquid and vapour H304-May be fatal if swallowed and enters airways H315-Causes skin irritation H317-May cause an allergic skin reaction H318-Causes serious eye damage H410-Very toxic to aquatic life with long lasting effects
Other Information::	None.
Revision Date:	3/10/2023
Reason:	New SDS
Revision Number:	1

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