



## CERTIFICATE OF ANALYSIS

Product Name	Lily Of The Valley
Product Type	Fragrance Oil
Product Code	OFLILYOTHEVALL
Batch No	4400101
Production Date	June 2020
Best Before End	June 2023

Tests	Specifications	Results
Odour	According to Standard	Conforms
Appearance	Clear Liquid	Conforms
Solubility in water (10%)	Insoluble	Conforms
Solubility in other solvents (10%)	Soluble in Ethyl alcohol	Conforms

**Storage** Store in well sealed containers in cool, dry, dark place. Ideal temperature between 15-20 degrees Centigrade (59-70 degrees Fahrenheit).

### Shelf Life

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air. Shelf life must be considered as subjective - the shelf life given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers. Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However we ensure that this does not effect the quality and efficacy of the products in any way.



## DECLARATION OF ALLERGENS

### LILY OF THE VALLEY FRAGRANCE

Material	CAS Number	Total Allergen Inclusion Level (%)
ALPHA-ISOMETHYL IONONE	127-51-5	-
AMYL CINNAMAL	122-40-7	0.004
AMYL CINNAMYL ALCOHOL	101-85-9	-
ANISE ALCOHOL	105-13-5	-
BENZYL ALCOHOL	100-51-6	0.009
BENZYL BENZOATE	120-51-4	0.014
BENZYL CINNAMATE	103-41-3	-
BENZYL SALICYLATE	118-58-1	0.008
BUTYLPHENYL METHYLPROPIONAL	80-54-6	4.600
CINNAMAL	104-55-2	-
CINNAMYL ALCOHOL	104-54-1	-
CITRAL	5392-40-5	-
CITRONELLOL	106-22-9	-
COUMARIN	91-64-5	-
EUGENOL	97-53-0	-
EVERNIA FURFURACEA EXTRACT	90028-67-4	-
EVERNIA PRUNASTRI EXTRACT	90028-68-5	-
FARNESOL	4602-84-0	-
GERANIOL	106-24-1	-
HEXYL CINNAMAL	101-86-0	7.987
HYDROXYCITRONELLAL	107-75-5	-
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	-
ISO EUGENOL	97-54-1	-
LIMONENE	5989-27-5	-
LINALOOL	78-70-6	5.001
METHYL 2-OCTYNOATE	111-12-6	-

Revision Date: 10/07/2017

Revision: 0



## **STATEMENT ON GENETICALLY MODIFIED ORGANISMS**

### **LILY OF THE VALLEY FRAGRANCE**

We confirm to the best of our knowledge that the above product sold by MADAR Corporation Limited does not contain, nor has been produced with the aid of any genetically modified organism. In consequence, this product will not contain any detectable residues of protein or DNA resultant from genetic modification.

21/04/2020



**IFRA CONFORMITY CERTIFICATE  
LILY OF THE VALLEY FRAGRANCE**

We certify that the above material complies with the Standards of the International Fragrance Association (IFRA), amendment 48, published in June 2015, provided it is used in the following classes at a maximum concentration level of:

<b>Combined IFRA Category</b>	<b>Maximum level of use (% w/w)</b>
Class 1.A	N/A
Class 1.B	N/A
Class 2	3.26
Class 3.A	13.47
Class 3.B	13.47
Class 3.C	13.47
Class 3.D	13.47
Class 4.A	40.43
Class 4.B	40.43
Class 4.C	40.43
Class 4.D	40.43
Class 5	21.30
Class 6	N/A
Class 7.A	6.73
Class 7.B	6.73
Class 8.A	25.04
Class 8.B	25.04
Class 9.A	62.60
Class 9.B	62.60
Class 9.C	62.60
Class 10.A	31.30
Class 10.B	31.30
Class 11.A	100.00 (See Note 1)
Class 11.B	100.00 (See Note 1)

For other kinds of applications a new evaluation may be needed.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

Note 1: Trials must be performed to satisfy suitability for specified application

Revision Date: 10/07/2017

Revision: 0

### **ANNEX: Definition of IFRA Classes**

<b>Finished product types</b>	<b>IFRA class</b>
Toys	Class 1A
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, lip wax etc...),	Class 1B
Waxes for mechanical hair removal	Class 2
Deodorant and Antiperspirant products of all types (spray, stick, roll-on, under-arm and body etc...)	Class 3.A
Fragranced bracelets	Class 3.B
Hydroalcoholic products applied to recently shaved skin (EdT range)	Class 3.C
Hydroalcoholic products applied to recently shaved skin (fine fragrance range)	Class 3.D
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc...)	Class 4.A
Men's Facial Creams, Balms.	Class 4.B
Baby creams, Lotions, Oils	Class 4.C
Body paint for children	Class 4.D
Tampons	Class 5
Hydroalcoholic Products applied to unshaved skin (EdT range)	Class 6
Ingredients of Perfume Kits, Scent Strips for Hydroalcoholic Products.	Class 7A
Hydroalcoholic Products applied to unshaved skin, Fine Fragrance range	Class 7B
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc...). Hair Deodorant	Class 8A
Body Creams, Oils, Lotions of all types (except baby creams, lotions, oils)	Class 8B
Fragrance Compounds for Cosmetic Kits, Foot Care Products	Class 9.A
Fragrancing Creams of all types	Class 9.B
Women's Facial Creams/Facial Make-up/Facial Wipes. Facial Masks, Hand Cream, Baby Powder & Talc	Class 9.C
Hair permanent & other hair chemical treatments (e.g. relaxers) but not hair dyes	Class 10.A
Wipes or refreshing tissues for Face, Neck, Hands, Body	Class 10.B
Dry shampoo or waterless shampoo	Class 10.C
Mouthwash, including breath sprays	Class 10.D
Toothpaste	Class 10.E
Intimate Wipes, Baby Wipes	Class 10.F
Insect repellent (intended to be applied to skin)	Class 10.G
Make-up Removers of all types (not including face cleansers)	Class 10.H
Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners etc...)	Class 10.I
Nail Care, all Powders & Talcs (NOT including baby powders and talcs)	Class 10.J
Hair dyes	Class 10.K
Liquid Soap, Bar Soap (toilet soap), Depilatory ,	Class 10.L
Conditioner (rinse-off), Shampoos of all types (including baby shampoos)	Class 10.M
Face Cleansers of all types (washes, gels, scrubs, etc...) Shaving Creams of all types (stick, gels, foams, Depilatory	Class 10.N
Body Washes of all types (including baby washes) and Shower Gels of all types	Class 10.O
Bath Gels, Foams, Mousses, Salts, Oils and other products added to bathwater	Class 10.P
Bar soap (Toilet soap)	Class 10.Q
Feminine pads/Liners	Class 10.R
Toilet paper	Class 10.S
Wheat bags	Class 10.T
Facial tissues, Napkins, Paper towels	Class 10.U
Aerosols (including air fresheners sprays but not including deodorant/antiperspirants, hair styling aids	Class 10.V
Hand wash/Machine Wash Laundry Detergents of all types (liquid, powder, tablet, etc...) including Laundry Bleaches and concentrates	Class 10.W
Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners etc...), Dry Cleaning Kits	Class 10.X
Fabric Softeners of all types including softener sheets. Hand Dishwashing Detergent including Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish etc...), Shampoos	Class 10.Y
Diapers.	Class 10.Z
Toilet seat wipes	Class 10.ZA

<p>All non-skin contact, including:</p> <p>Air Fresheners and fragrancing of all types (excluding aerosol products): concentrated aerosol air fresheners, plug-ins, solid substrate, membrane delivery; Toilet blocks; Joss Sticks, Incense; Insecticides (mosquito coil, paper, electrical, etc...excluding aerosols); Plastic articles (excluding toys); Candles; Fuels; Paints. Fragranced lamp ring. Scent pack. Floor wax</p> <p>Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization).</p> <p>Air delivery systems.</p>	<p>Class 11.A</p>
<p>All incidental skin contact, including:</p> <p>Machine Dish wash Detergents and Deodorizers. Machine only Laundry Detergents (e.g. liquitabs)</p> <p>Deodorizers/Maskers (e.g. fabric drying machine deodorizers, carpet powder)</p> <p>Pot pourri, fragrancing sachets, liquid refills for air fresheners, etc...</p> <p>Shoe polishes; Cat Litter; Animal Sprays (excluding aerosols); Treated Textiles ; Odored Distilled Water</p> <p>Scratch and Sniff (sampling technology)</p> <p>Infused socks</p>	<p>Class 11.B</p>



**SAFETY DATA SHEET**  
**LILY OF THE VALLEY FRAGRANCE**

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name** LILY OF THE VALLEY FRAGRANCE

**Product code** OFLILYVALL

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

**Identified uses** Concentrated material for manufacturing purposes only.

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

**Supplier**

MADAR Corporation Limited  
19-20 Sandleheath Industrial Estate  
Fordingbridge  
Hampshire  
SP6 1PA

+44 (0) 1425 655555

**Contact person** Regulatory Manager

**1.4. Emergency telephone number**

**Emergency telephone** +44 (0) 1425 655555 Office Hours are 09:00 - 16:30 weekdays only

**SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification (EC 1272/2008)**

**Physical hazards** Not Classified

**Health hazards** Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Repr. 2 - H361

**Environmental hazards** Aquatic Chronic 2 - H411

**2.2. Label elements**

**Pictogram**



**Signal word**

Warning

**Hazard statements**

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H361 Suspected of damaging fertility or the unborn child.  
H411 Toxic to aquatic life with long lasting effects.

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<b>Precautionary statements</b>	<p>P202 Do not handle until all safety precautions have been read and understood.</p> <p>P272 Contaminated work clothing should not be allowed out of the workplace.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P391 Collect spillage.</p>
<b>Contains</b>	BUTYLPHENYL METHYLPROPIONAL, HEXYL SALICYLATE, HEXYL CINNAMAL, CYCLAMEN ALDEHYDE
<b>Supplementary precautionary statements</b>	<p>P201 Obtain special instructions before use.</p> <p>P261 Avoid breathing vapour/ spray.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P308+P313 IF exposed or concerned: Get medical advice/ attention.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P332+P313 If skin irritation occurs: Get medical advice/ attention.</p> <p>P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>BENZYL ACETATE</b>	<b>5-10%</b>
CAS number: 140-11-4	EC number: 205-399-7
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Aquatic Chronic 3 - H412	R52/53
<b>HEXAMETHYLINDANOPYRAN</b>	<b>5-10%</b>
CAS number: 1222-05-5	EC number: 214-946-9
M factor (Acute) = 1	M factor (Chronic) = 1
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Aquatic Acute 1 - H400	N; R50/53
Aquatic Chronic 1 - H410	
<b>BUTYLPHENYL METHYLPROPIONAL</b>	<b>5-10%</b>
CAS number: 80-54-6	EC number: 201-289-8
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Acute Tox. 4 - H302	Xn; R22. Xi; R38. Repr. Cat. 3 R62, R63. N; R51/53. R43
Skin Irrit. 2 - H315	
Skin Sens. 1 - H317	
Repr. 2 - H361	
Aquatic Chronic 2 - H411	



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<b>LINALOOL</b> <span style="float: right;"><b>5-10%</b></span>	
CAS number: 78-70-6	EC number: 201-134-4
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R36/38
<b>TETRAHYDROLINALOOL</b> <span style="float: right;"><b>5-10%</b></span>	
CAS number: 78-69-3	EC number: 201-133-9
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R36/38
<b>PHENYLETHYL ALCOHOL</b> <span style="float: right;"><b>5-10%</b></span>	
CAS number: 60-12-8	EC number: 200-456-2
<b>Classification</b> Acute Tox. 4 - H302 Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn; R22. Xi; R36
<b>HEXYL SALICYLATE</b> <span style="float: right;"><b>5-10%</b></span>	
CAS number: 6259-76-3	EC number: 228-408-6
M factor (Acute) = 1	
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R36/38. N; R50/53. R43
<b>HEXYL CINNAMAL</b> <span style="float: right;"><b>1-5%</b></span>	
CAS number: 101-86-0	EC number: 202-983-3
M factor (Acute) = 1	
<b>Classification</b> Skin Sens. 1B - H317 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	<b>Classification (67/548/EEC or 1999/45/EC)</b> N; R50, R51/53. R43
<b>TERPINEOL</b> <span style="float: right;"><b>1-5%</b></span>	
CAS number: 8000-41-7	EC number: 232-268-1
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R36/38

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<b>CYCLAMEN ALDEHYDE</b>	<b>1-5%</b>
CAS number: 103-95-7	EC number: 203-161-7
<b>Classification</b> Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Aquatic Chronic 3 - H412	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R38. R43, R52/53
<b>CIS-3-HEXENYL SALICYLATE</b>	<b>&lt;1%</b>
CAS number: 65405-77-8	EC number: 265-745-8
M factor (Acute) = 1	
<b>Classification</b> Aquatic Acute 1 - H400	<b>Classification (67/548/EEC or 1999/45/EC)</b> N; R50

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention immediately.
<b>Skin contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if symptoms are severe or persist after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

<b>General information</b>	Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. See Section 11 for additional information on health hazards.
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#### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	No specific recommendations.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with the following media: Foam, carbon dioxide or dry powder.
<b>Unsuitable extinguishing media</b>	Water.

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### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** Toxic gases or vapours.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Containers close to fire should be removed or cooled with water.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. No smoking, sparks, flames or other sources of ignition near spillage.

### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Keep combustible materials away from spillage. Eliminate all sources of ignition. Provide adequate ventilation. Contain and absorb spillage with sand, earth or other non-combustible material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

### 6.4. Reference to other sections

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin, eyes and clothing.

**Advice on general occupational hygiene** Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

### 7.3. Specific end use(s)

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Protective equipment



**Appropriate engineering controls**

Provide adequate ventilation.

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<b>Eye/face protection</b>	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
<b>Hand protection</b>	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
<b>Other skin and body protection</b>	Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.
<b>Hygiene measures</b>	No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.
<b>Respiratory protection</b>	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.
<b>Environmental exposure controls</b>	Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid.
<b>Colour</b>	Colourless. to Light (or pale). Green. / Yellow.
<b>Odour</b>	Characteristic.
<b>Flash point</b>	> 70°C
<b>Relative density</b>	~ 0.986 @ 20°C

#### 9.2. Other information

<b>Refractive index</b>	~ 1.469 @ 20°C
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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Will not polymerise.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	Strong oxidising agents. Strong acids. Strong alkalis.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
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## LILY OF THE VALLEY FRAGRANCE

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity - oral

ATE oral (mg/kg) 7,520.46

**Skin contact** Causes skin irritation. May cause an allergic skin reaction.

**Eye contact** Causes serious eye irritation.

**Acute and chronic health hazards** Suspected of damaging fertility or the unborn child.

#### BENZYL ACETATE

##### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> mg/kg) 2,490.0

Species Rat

ATE oral (mg/kg) 2,490.0

#### BUTYLPHENYL METHYLPROPIONAL

##### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> mg/kg) 1,390.0

Species Rat

ATE oral (mg/kg) 1,390.0

#### CYCLAMEN ALDEHYDE

##### Acute toxicity - oral

ATE oral (mg/kg) 3,810.0

### SECTION 12: Ecological Information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

#### 12.1. Toxicity

#### HEXAMETHYLINDANOPYRAN

##### Acute aquatic toxicity

LE(C)<sub>50</sub> 0.1 < L(E)C<sub>50</sub> ≤ 1

M factor (Acute) 1

##### Chronic aquatic toxicity

NOEC 0.001 < NOEC ≤ 0.01

Degradability Rapidly degradable

M factor (Chronic) 1

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### HEXYL SALICYLATE

#### Acute aquatic toxicity

LE(C)<sub>50</sub> 0.1 < L(E)C<sub>50</sub> ≤ 1

M factor (Acute) 1

#### Chronic aquatic toxicity

NOEC 0.01 < NOEC ≤ 0.1

Degradability Rapidly degradable

### HEXYL CINNAMAL

#### Acute aquatic toxicity

LE(C)<sub>50</sub> 0.1 < L(E)C<sub>50</sub> ≤ 1

M factor (Acute) 1

### 12.2. Persistence and degradability

**Persistence and degradability** The product is expected to be biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product does not contain any substances expected to be bioaccumulating.

### 12.4. Mobility in soil

**Mobility** The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste product or used containers in accordance with local regulations

## SECTION 14: Transport information

### 14.1. UN number

UN No. (ADR/RID) 3082

UN No. (IMDG) 3082

UN No. (ICAO) 3082

UN No. (ADN) 3082

### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS HEXAMETHYLINDANOPYRAN, HEXYL SALICYLATE)

**Proper shipping name (IMDG)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS HEXAMETHYLINDANOPYRAN, HEXYL SALICYLATE)

**Proper shipping name (ICAO)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS HEXAMETHYLINDANOPYRAN, HEXYL SALICYLATE)

## LILY OF THE VALLEY FRAGRANCE

**Proper shipping name (ADN)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS HEXAMETHYLINDANOPYRAN, HEXYL SALICYLATE)

### 14.3. Transport hazard class(es)

<b>ADR/RID class</b>	9
<b>ADR/RID classification code</b>	M6
<b>ADR/RID label</b>	9
<b>IMDG class</b>	9
<b>ICAO class/division</b>	9
<b>ADN class</b>	9

### Transport labels



### 14.4. Packing group

<b>ADR/RID packing group</b>	III
<b>IMDG packing group</b>	III
<b>ADN packing group</b>	III
<b>ICAO packing group</b>	III

### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**



### 14.6. Special precautions for user

<b>EmS</b>	F-A, S-F
<b>ADR transport category</b>	3
<b>Emergency Action Code</b>	•3Z
<b>Hazard Identification Number (ADR/RID)</b>	90
<b>Tunnel restriction code</b>	(E)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

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### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

<b>EU legislation</b>	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). 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) (as amended).
<b>Guidance</b>	Workplace Exposure Limits EH40.

#### 15.2. Chemical safety assessment

### SECTION 16: Other information

<b>Key literature references and sources for data</b>	European Chemicals Agency, <a href="http://echa.europa.eu/">http://echa.europa.eu/</a>
<b>Issued by</b>	Regulatory Manager
<b>Revision date</b>	04/07/2017
<b>Revision</b>	0
<b>Hazard statements in full</b>	H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H361 Suspected of damaging fertility or the unborn child. 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. H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.





## MATERIAL SPECIFICATION

### LILY OF THE VALLEY FRAGRANCE

Analysis Description	Minimum Value	Maximum Value	Description
Appearance			Clear mobile liquid
Colour			Colourless-p.green/yell
Odour			Characteristic
Specific Gravity at 20°C	0.981	0.991	
Refractive Index at 20°C	1.466	1.472	

Issue Date: 22/06/17

Shelf Life: 12 Months

Revision: 0

Revision Date: 22/06/17

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air. Shelf life must be considered as subjective; the shelf life given here is based on the best of our knowledge and experience of the material when stored under recommended conditions, see SDS, in original unopened containers. Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficacy of the the products in any way.

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## STATEMENT ON VEGAN SUITABILITY

### LILY OF THE VALLEY FRAGRANCE

We confirm to the best of our knowledge that the above product sold by MADAR Corporation Limited does not contain any animal substances.

During production, storage and transport there is no contact with any extracts of animal origin.

We therefore declare that the product is suitable for vegans.

21/04/2020