

#### **CERTIFICATE OF ANALYSIS**

## **PLUM FRAGRANCE**

Batch No.: 4385009

**Best Before End: January 2023** 

Analysis Description	Minimum Value	Maximum Value	Result	Compliance
Appearance			Clear mobile liquid	Pass
Colour			Pale yellow to green	Pass
Odour			Characteristic	Pass
Specific Gravity at 20°C	0.985	1.015	1.005	Pass
Refractive Index at 20°C	1.441	1.471	1.453 Pass	

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air.

Expiry date must be considered as subjective; the expiry date 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 affect the quality and efficacy of the products in any way.

We hereby certify that the above material meets the required specification and is released for free sale.



### **DECLARATION OF ALLERGENS**

# **PLUM FRAGRANT OIL**

Material	CAS Number	Total Allergen Inclusion Level (%)
ALPHA-ISOMETHYL IONONE	127-51-5	-
AMYL CINNAMAL	122-40-7	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
ANISE ALCOHOL	105-13-5	-
BENZYL ALCOHOL	100-51-6	-
BENZYL BENZOATE	120-51-4	-
BENZYL CINNAMATE	103-41-3	-
BENZYL SALICYLATE	118-58-1	-
BUTYLPHENYL METHYLPROPIONAL	80-54-6	1.055
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	-
HYDROXYCITRONELLAL	107-75-5	-
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	-
ISO EUGENOL	97-54-1	-
LIMONENE	5989-27-5	0.925
LINALOOL	78-70-6	2.633
METHYL 2-OCTYNOATE	111-12-6	-

Revision Date: 24/05/2016



## IFRA CONFORMITY CERTIFICATE

# **PLUM FRAGRANT OIL**

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:

Combined IFRA Category	Maximum level of use (% w/w)		
Class 1.A	N/A		
Class 1.B	5.71		
Class 2	28.57		
Class 3.A	28.57		
Class 3.B	28.57		
Class 3.C	28.57		
Class 3.D	28.57		
Class 4.A	28.57		
Class 4.B	28.57		
Class 4.C	28.57		
Class 4.D	28.57		
Class 5	28.57		
Class 6	N/A		
Class 7.A	11.43		
Class 7.B	11.43		
Class 8.A	28.57		
Class 8.B	28.57		
Class 9.A	28.57		
Class 9.B	28.57		
Class 9.C	28.57		
Class 10.A	28.57		
Class 10.B	28.57		
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: 24/05/2016

Revision: 0

# **ANNEX: Definition of IFRA Classes**

Einished product types	IFRA
Finished product types	class
Toys	Class 1A
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, lip wax etc),  Waxes for mechanical hair removal	Class 1B
Deodorant and Antiperspirant products of all types (spray, stick, roll-on, under-arm and body etc)	Class 1D
Fragranced bracelets	Class 2
Hydroalcoholic products applied to recently shaved skin (EdT range)	Class 3.A
Hydroalcoholic products applied to recently shaved skin (fine fragrance range)	Class 3.B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc)	
Men's Facial Creams, Balms.	Class 3.C
Baby creams, Lotions, Oils	Class 3.C
Body paint for children	
Tampons	Class 3.D
Hydroalcoholic Products applied to unshaved skin (EdT range)	Class 4.A
Ingredients of Perfume Kits, Scent Strips for Hydroalcoholic Products.	Class 4.A
Hydroalcoholic Products applied to unshaved skin, Fine Fragrance range	Class 4.B
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc). Hair Deodorant	
Body Creams, Oils, Lotions of all types (except baby creams, lotions, oils)	Class 4.C
Fragrance Compounds for Cosmetic Kits, Foot Care Products	
Fragrancing Creams of all types	Class 4.D
Women's Facial Creams/Facial Make-up/Facial Wipes. Facial Masks, Hand Cream, Baby Powder & Talc	
Hair permanent & other hair chemical treatments (e.g. relaxers) but not hair dyes	Class 5
Wipes or refreshing tissues for Face, Neck, Hands, Body	Cluss 5
Dry shampoo or waterless shampoo	
Mouthwash, including breath sprays Toothpaste	Class 6
Intimate Wipes, Baby Wipes	Class 7A
Insect repellent (intended to be applied to skin)	Class 7B
Make-up Removers of all types (not including face cleansers)	Class 7D
Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners etc)	Class 8A
Nail Care, all Powders & Talcs (NOT including baby powders and talcs)	Class on
Hair dyes	Class 8B
Liquid Soap, Bar Soap (toilet soap), Depilatory,	Class ob
Conditioner (rinse-off), Shampoos of all types (including baby shampoos)	
Face Cleansers of all types (washes, gels, scrubs, etc) Shaving Creams of all types (stick, gels,	
foams, etc)Depilatory	Class 9.A
Body Washes of all types (including baby washes) and Shower Gels of all types	Class J./(
Bath Gels, Foams, Mousses, Salts, Oils and other products added to bathwater	
Bar soap (Toilet soap)	
Feminine pads/Liners	
Toilet paper	Class 9.B
Wheat bags	
Facial tissues, Napkins, Paper towels	GI
Aerosols (including air fresheners sprays but not including deodorant/antiperspirants, hair styling aids	Class 9.C
spray)Hand wash/Machine Wash Laundry Detergents of all types (liquid, powder, tablet, etc) including Laundry Bleaches and concentrates	
Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners etc), Dry	
Cleaning Kits	Class 10.A
Fabric Softeners of all types including softener sheets. Hand Dishwashing Detergent including concentrates.Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish	
etc), Shampoos  BiOrigins 19-20 Sandleheath Industrial Estate Fordinghridge Hampshire SP6 1PA LIK	

for petsDiapers.	Class 10.B
Toilet seat wipes	
All non-skin contact, including:	
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, etcexcluding aerosols); Plastic articles (excluding toys); Candles; Fuels; Paints. Fragranced lamp ring. Scent pack. Floor wax Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization).	Class 11.A
Air delivery systems.	
All incidental skin contact, including:	
Machine Dish wash Detergents and Deodorizers. Machine only Laundry Detergents (e.g.	
liquitabs) Deodorizers/Maskers (e.g. fabric drying machine deodorizers, carpet powder) Pot	
pourri, fragrancing sachets, liquid refills for air fresheners, etc	Class
Shoe polishes; Cat Litter; Animal Sprays (excluding aerosols); Treated Textiles; Odored Distilled Water	11.B
Scratch and Sniff (sampling technology)	
Infused socks	



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

#### 1.1. Product identifier

Product name PLUM FRAGRANCE

Product number OFPLUM

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

Approved sellers Cosmetic Butters, Mystic Moments, New Directions, World of

Moulds sales@madarcorporation.co.uk

Email

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

Physical hazards Not Classified

Health hazards Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Repr. 1A - H360

Environmental hazards Aquatic Chronic 2 - H411

Classification (67/548/EEC or

1999/45/EC)

Xi; R38. Repr. Cat. 1 R61, R60. N; R51/53. R43

## 2.2. Label elements

Pictogram







Signal word

Danger

### **FRAGRANCE**

Hazard statements H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H360 May damage fertility or the unborn child.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements P264 Wash contaminated skin thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P501 Dispose of contents/container in accordance with national regulations.

Contains BUTYLPHENYL METHYLPROPIONAL, LIMONENE

Supplementary precautionary

P201 Obtain special instructions before use.

statements

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing vapour/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage. P405 Store locked up.

#### 2.3. Other hazards

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

#### 3.2. Mixtures

ETHYL METHYLPHENYLGLYCIDATE		1- 5%
CAS number: 77-83-8	EC number: 201-061-8	
Classification Skin Sens. 1 - H317 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) N; R51/53. R43	
2-T-BUTYLCYCLOHEXYL ACETATE CAS number: 88-41-5	EC number: 283-493-7	1- 5%
Classification Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) N; R51/53	
LINALOOL CAS number: 78-70-6	EC number: 201-134-4	1- 5%

**PLUM** Revision date: 18/11/2015 Revision:

## **FRAGRANCE**

Classification (67/548/EEC or 1999/45/EC) Xi; R36/38 Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

ALLYL CAPROATE 1-5% CAS number: 123-68-2 EC number: 204-642-4 M factor (Acute) = 1 Classification (67/548/EEC or 1999/45/EC) T; R25. N; R50. R52/53 Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412 BUTYLPHENYL METHYLPROPIONAL 1-5% CAS number: 80-54-6 EC number: 201-289-8 Classification (67/548/EEC or 1999/45/EC) Xn; R22. Xi; R38. Repr. Cat. 3 R62, R63. N; R51/53. R43 Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Repr. 2 - H361 Aquatic Chronic 2 - H411 METHYL ANTHRANILATE 1-5%

CAS number: 134-20-3 EC number: 205-132-4

Classification Classification (67/548/EEC or 1999/45/EC)

Eye Irrit. 2 - H319 Xi; R36

LIMONENE 1-5%

CAS number: 138-86-3 EC number: 205-341-0

M factor (Chronic) = 1 M factor (Acute) = 1

### **FRAGRANCE**

Classification (67/548/EEC or 1999/45/EC) Xn; R65. Xi; R38. N; R50/53. R10, R43

Classification

Flam. Liq. 3 - H226 Skin Irrit. 2 - H315

Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

, 1 - 11410

2-PROPENYL HEPTANOATE (ALLYL HEPTANOATE)

<1%

CAS number: 142-19-8

EC number: 205-527-1

M factor (Acute) = 1

Classification (67/548/EEC or 1999/45/EC)

T; R25. N; R50. R52/53

Classification

Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412

HEXAMETHYLINDANOPYRAN <1%

CAS number: 1222-05-5 EC number: 214-946-9

M factor (Acute) = 1 M factor (Chronic) = 1

Classification (67/548/EEC or 1999/45/EC)

N; R50/53

Classification

Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

PROPYLENE GLYCOL <1%

CAS number: 57-55-6 EC number: 200-338-0

Classification Not Classified

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

Inhalation Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention

immediately.

## **FRAGRANCE**

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. Get

medical attention if symptoms are severe or persist after washing.

Eye contact 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

General information 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.

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

### **FRAGRANCE**

## SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media Extinguish with the following media: Foam, carbon dioxide or dry powder.

Unsuitable extinguishing

Water.

media

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

Specific hazards Toxic gases or vapours.

#### 5.3. Advice for firefighters

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

Special protective equipment Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective for firefighters 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 generalDo not eat, drink or smoke when using this product. Wash at the end of each work shift and occupational hygiene 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 Occupational exposure limits

PROPYLENE GLYCOL

Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ particulate

## **FRAGRANCE**

Long-term exposure limit (8-hour TWA): WEL 150 ppm 474 mg/m³ total vapour and particulates WEL = Workplace Exposure Limit

#### 8.2. Exposure controls

### Protective equipment







Appropriate engineering controls

Provide adequate ventilation.

Eye/face protection

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.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective

clothing in case of contact.

Hygiene measures

No specific hygiene procedures recommended but good personal hygiene practices should

always be observed when working with chemical products.

Respiratory protection

No specific recommendations. Respiratory protection may be required if excessive airborne

contamination occurs.

Environmental exposure

controls

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

Appearance

Liauid.

Colour

Light (or pale). Yellow. to Green.

Odour

Characteristic.

Flash point

> 65°C

Relative density

~ 1.000 @ 20°C

9.2. Other information

Refractive index

~ 1.456 @ 20°C

SECTION 10: Stability and reactivity

10.1. Reactivity 10.2. Chemical stability

Stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

Will not polymerise.

reactions

10.4. Conditions to avoid

Conditions to avoid

Avoid heat, flames and other sources of ignition.

## **FRAGRANCE**

### 10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong acids. Strong alkalis.

### 10.6. Hazardous decomposition products

Hazardous decomposition Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or products vapours.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects Acute toxicity - oral

ATE oral (mg/kg) 9,752.82

Acute toxicity - dermal

ATE dermal (mg/kg) 40,873.85

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 150.0

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

Acute and chronic health May damage fertility or the unborn child. hazards

Toxicological information on ingredients.

#### **ALLYL CAPROATE**

Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> 218.0

mg/kg)

Species Rat

ATE oral (mg/kg) 218.0

Acute toxicity - dermal

Acute toxicity dermal (LD<sub>50</sub> 820.0

mg/kg)

Species Rat

ATE dermal (mg/kg) 820.0

### PLUM FRAGRANCE

Acute toxicity - inhalation

ATE inhalation (vapours 3.0 mg/l)

## SECTION 12: Ecological Information

Ecotoxicity Toxic to aquatic life with long lasting effects.

12.1. Toxicity

Ecological information on ingredients.

ALLYL CAPROATE

Acute aquatic toxicity

 $LE(C)_{50}$  0.1 <  $L(E)C50 \le 1$ 

M factor (Acute) 1

**LIMONENE** 

Acute aquatic toxicity

 $LE(C)_{50}$  0.1 <  $L(E)C50 \le 1$ 

M factor (Acute) 1

Chronic aquatic toxicity

M factor (Chronic) 1

12.2. Persistence and degradability

Persistence and degradability The product contains substances which are not 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

SECTION 14: Transport information

14.1. UN number

 UN No. (ADR/RID)
 3082

 UN No. (IMDG)
 3082

 UN No. (ICAO)
 3082

### **FRAGRANCE**

UN No. (ADN) 3082

### 14.2. UN proper shipping name

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS ETHYL

(ADR/RID) METHYLPHENYLGLYCIDATE, ALLYL CAPROATE)

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS ETHYL

(IMDG) METHYLPHENYLGLYCIDATE, ALLYL CAPROATE)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS ETHYL

METHYLPHENYLGLYCIDATE, ALLYL CAPROATE)

Proper shipping name (ADN) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS ETHYL

METHYLPHENYLGLYCIDATE, ALLYL CAPROATE)

## 14.3. Transport hazard class(es)

ADR/RID class 9

ADR/RID classification code M6

ADR/RID label 9

IMDG class 9

ICAO class/division 9

ADN class 9

Transport labels



### 14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ADN packing group III

ICAO packing group III

# 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



# 14.6. Special precautions for user

EmS F-A, S-F

ADR transport category 3

Emergency Action Code •3Z

Hazard Identification Number

90

(ADR/RID)

Tunnel restriction code (E)

### **FRAGRANCE**

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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

### SECTION 15: Regulatory information

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

EU legislation 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).

Guidance Workplace Exposure Limits EH40.

## 15.2. Chemical safety assessment

### SECTION 16: Other information

Key literature references and

European Chemicals Agency, http://echa.europa.eu/

sources for data

Issued by Regulatory Manager

Revision date 18/11/2015

Revision (

Risk phrases in full R10 Flammable.

R22 Harmful if swallowed. R25 Toxic if swallowed. R36 Irritating to eyes.

R36/38 Irritating to eyes and skin.

R38 Irritating to skin.

R43 May cause sensitisation by skin contact.

R50 Very toxic to aquatic organisms.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R60 May impair fertility.

R61 May cause harm to the unborn child.
R62 Possible risk of impaired fertility.
R63 Possible risk of harm to the unborn child.

R65 Harmful: may cause lung damage if swallowed.

Hazard statements in full H226 Flammable liquid and vapour.

H301 Toxic if swallowed. H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin. H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

# **FRAGRANCE**

H331 Toxic if inhaled.

H360 May damage fertility or the unborn child.

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**

# PLUM FRAGRANCE Product Code: OFPLUM

Analysis Description	Minimum Value	Maximum Value	Description
Appearance			Clear mobile liquid
Colour			Pale yellow to green
Odour			Characteristic
Specific Gravity at 20°C	0.985	1.015	
Refractive Index at 20°C	1.441	1.471	

Revision: 0

Revision Date: 26/06/14

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.

BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425653574 Email: michelle@madarcorporation.co.uk

Page 1 of 1