

## **SAFETY DATA SHEET**

#### 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: **Frankincense Fragrance** SUPPLIER: Amphora Aromatics Limited, Airfield House, Western Drive, Bristol, BS14 OAF TELEPHONE: +44 (0)117-9087770. EMAIL: info@amphora-aromatics.com PRODUCT NUMBER: **346** IDENTIFIED USES: Concentrated material for manufacturing purposes only.

#### **2: HAZARDS IDENTIFICATION**

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE SS 1B Skin sensitisation, category 1B EDI 2 Eye damage/irritation, category 2 CAR 2 Carcinogenicity, category 2 EH C2 Aquatic hazard, chronic, category 2

#### LABEL ELEMENTS



HAZARD STATEMENTS: H317 May cause an allergic skin reaction H319 Causes serious eye irritation	
H351 Suspected of causing cancer	
H411 Toxic to aquatic life with long lasting effects	
PRECAUTIONARY STATEMENTS: P261 Avoid breathing fumes.	
P264 Wash hands thoroughly after handling	
P280 Wear protective gloves and eye protection	
P302+P352 IF ON SKIN: Wash with plenty of water.	
P308+P313 IF exposed or concerned: Get medical advice.	
P312 Call a POISON CENTRE if you feel unwell.	
P333+P313 If skin irritation or rash occurs: Get medical ad	dvice.
P337+P313 If eye irritation persists: Get medical attention	า.
P501 Dispose of contents and container in accordance wit regulation.	th local
CONTAINS: Benzyl Benzoate, Benzyl Salicylate, Butylphenyl Methylpro Citral, Coumarin, Eugenol, Geraniol, Hexyl Cinnamal, Limo Linalool which may produce an allergic reaction	

#### SDS: **346 Frankincense Fragrance** Compiled by: Geoffrey Harris, Quality Control - Approved by Johndan Chilcott, Regulatory Affairs – Date: 26/02/2021 Version: 4



### **3: COMPOSITION/INFORMATION ON INGREDIENTS**

5-10% Benzyl benzoate	
CAS number: 120-51-4	EC number: 204-402-9
Classification:	ATO 4;EH A1,C3
	H302,H400,H412
5-10% para-tert-butylcyclohexyl acetate	
CAS number: 32210-23-4	EC number: 250-954-9
Classification	SS 1B
	H317
3-5% Hexyl cinnamic aldehyde	
CAS number: 101-86-0	EC number: 202-983-3
Classification:	SS 1B;EH A1,C2
	H317,H400,H411
3-5% tricyclodecen-4-yl 8-acetate	
CAS number: 5413-60-5	EC number: 226-501-6
Classification:	EDI 2
	H319
3-5% Phenylethyl alcohol, 2-phenylethan	ol
CAS number: 60-12-8	EC number: 200-456-2
vClassification:	ATO 4;EDI 2
	H302,H319
1-3% Galaxolide 50% in DEP	
CAS number: 1222-05-5	EC number: 214-946-9
Classification:	EH A1,C1
	H400,H410
1-3% Isononyl acetate, 3,5,5-trimethylhe	xyl acetate
CAS number: 58430-94-7	EC number: 261-245-9
Classification:	SCI 2;EH C2
	H315,H411
1-3% Benzyl salicylate	
CAS number: 118-58-1	EC number: 204-262-9
Classification:	SS 1B;EDI 2;EH C3
	H317,H319,H412
1-3% Benzyl acetate	
CAS number: 140-11-4	EC number: 205-399-7
Classification:	EH C3
	H412
1-3% Linalyl acetate	
CAS number: 115-95-7	EC number: 204-116-4
Classification:	SCI 2;SS 1;EDI 2
	H315,H317,H319
1-3% Eugenol	
CAS number: 97-53-0	EC number: 202-589-1
Classification:	EDI 2;SS 1B
	H317,H319

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1-3% Coumarin	
CAS number: 91-64-56	EC number: 202-086-7
Classification:	ATO 4;SS 1B;EH C3
	H302,H317,H412
0.1-1% Geraniol	
CAS number: 106-24-1	EC number: 203-377-1
Classification:	SCI 2;EDI 1;SS 1
	H315,H317,H318
0.1-1% Bacdanol, 2-ethyl-4-(2,2,3	-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol
CAS number: 28219-61-6	EC number: 248-908-8
Classification:	EDI 2;EH A1,C1
	H319,H400,H410
0.1-1% Methyl Cedryl Ketone	
CAS number: 32388-55-9	EC number: 251-020-3
Classification:	SS 1B;EH A1,C1
	H317,H400,H410
0.1-1% Musk Ketone	
CAS number: 81-14-1	EC number: 201-328-9
Classification:	CAR 2;EH A1,C1
	H351,H400,H410
0.1-1% Cedryl Methyl Ether (Cedr	amber)
CAS number: 67874-81-1	EC number: 267-510-5
Classification:	SS 1B;EH A1,C1
	H317,H400,H410
0.1-1% d-Limonene (p-Mentha-1,	8-diene)
CAS number: 5989-27-5	EC number: 227-813-5
Classification:	FL 3;SCI 2;SS 1B;AH 1;EH A1,C1
	H226,H304,H315,H317,H400,H410
The Full Text for all Hazard Statements are	Displayed in Section 16.
4: FIRST AID MEASURES	
INHALATION:	Remove from the exposure area to fresh air. Contact a doctor if

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	necessary.
INGESTION:	Wash mouth with plenty of water and obtain medical advice immediately.
SKIN CONTACT:	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.
EYE CONTACT:	Flush with plenty of water and seek medical advice if necessary.
MOST IMPORTANT SYMPTOMS AND EFFECTS,	No further information available at this time
BOTH ACUTE AND DELAYED:	
INDICATION OF IMMEDIATE MEDICAL	No further information available at this time
ATTENTION AND SPECIAL TREATMENT NEEDED:	



#### **5: FIREFIGHTING MEASURES**

Extinguishing media recommended:	Carbon dioxide, foam or dry powder.
	DO NOT USE A DIRECT WATER JET.
SPECIAL HAZARDS ARISING FROM THE	May produce Carbon dioxide and unidentified organic compounds.
SUBSTANCE OR MIXTURE:	
Advice for fire-fighters:	Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray.
6: ACCIDENTAL RELEASE MEASURES	
PERSONAL PRECAUTIONS, PROTECTIVE	Remove all sources of ignition.
EQUIPMENT AND EMERGENCY PROCEDURES:	Avoid inhalation, skin and eye contact.
	Ensure proper ventilation.
ENVIRONMENTAL PRECAUTIONS:	Do not discharge directly into drains or the soil. Keep away from surface and ground water
METHODS AND MATERIAL FOR CONTAINMENT	Soak up spillage with sand or other inert absorbant material such as
AND CLEANING UP:	earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.
REFERENCE TO OTHER SECTIONS:	Refer to information in Sections 7, 8 and 13
7: HANDLING AND STORAGE	
PRECAUTIONS FOR SAFE HANDLING:	Maintain good occupational and personal hygiene. Avoid

PRECAUTIONS FOR SAFE HANDLING:	Maintain good occupational and personal hygiene. Avoid
	inhalation and contact with skin and eyes.
CONDITIONS FOR SAFE STORAGE, INCLUDING	Store in tightly sealed original containers away from ignition
ANY INCOMPATIBILITIES:	sources and in a cool place.
SPECIFIC END USE(S):	No further information available

#### 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:	No information
PROTECTIVE EQUIPMENT:	
ENGINEERING CONTROLS:	No information
INDIVIDUAL PROTECTION MEASURES:	Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.
Eye/face protection:	Wear safety goggles.
HAND PROTECTION:	Wear chemically resistant disposable gloves.
OTHER SKIN PROTECTION:	Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.
RESPIRATORY PROTECTION:	Not generally required. Use inhalation protection in poorly ventilated areas
THERMAL HAZARDS:	No information
ENVIRONMENTAL EXPOSURE CONTROLS:	No information



<u>9: PH</u>	iysic/	<u>al and</u>	CHEMICAL PROPERTIES
-	_	(0-)	

Flash Point (°C):	>93
OTHER INFORMATION:	No further information available.

#### **10: STABILITY AND REACTIVITY**

REACTIVITY	Not determined
CHEMICAL STABILITY:	Not determined
Possibility of hazardous reactions:	Not determined
CONDITIONS TO AVOID:	Extreme temperatures
INCOMPATIBLE MATERIALS	Highly reactive chemicals which may produce unknown reaction
	products and so cause additional hazards.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not determined

HAZARDOUS DECOMPOSITION PRODUCTS:

#### **11: TOXICOLOGICAL INFORMATION**

Αсυτε τοχιςιτγ	No data available
SKIN CORROSION / IRRITATION	No data
SERIOUS EYE DAMAGE / IRRITATION	No data
RESPIRATORY OR SKIN SENSITISATION	No data
GERM CELL MUTAGENICITY	No data
CARCINOGENICITY	No data
REPRODUCTIVE TOXICITY	No data
STO-SINGLE EXPOSURE	No data
STO-REPEATED EXPOSURE	No data
ASPIRATION HAZARD	No data
INFORMATION ON LIKELY ROUTES OF EXPOSURE	No data
SYMPTOMS RELATED TO THE PHYSICAL,	No data
CHEMICAL AND TOXICOLOGICAL	
CHARACTERISTICS	
DELAYED AND IMMEDIATE EFFECTS AS WELL AS	No data
CHRONIC EFFECTS FROM SHORT AND	
LONG-TERM EXPOSURE	
INTERACTIVE EFFECTS	No data
OTHER INFORMATION	No data

#### **12: ECOLOGICAL INFORMATION**

Τοχιςιτγ:	No data available. Avoid soil, surface water and water-bearing
	stratum contamination.
PERSISTENCE AND DEGRADABILITY:	No data
BIOACCUMULATIVE POTENTIAL:	No data
MOBILITY IN SOIL:	No data
RESULTS OF PBT AND VPVB ASSESSMENT:	No data
OTHER ADVERSE EFFECTS:	No data available



### **13: DISPOSAL CONSIDERATIONS**

DISPOSAL CONSIDERATIONS:

WASTE TREATMENT METHODS:

Please refer to the information in section 8 (Exposure controls and personal protection)

Dispose in accordance with the law and local regulations. Treat as trade effluent.

#### **14: TRANSPORT INFORMATION**

TRANSPORT HAZARD CLASS(ES):

UN NUMBER: PROPER SHIPPING NAME: 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PARFUM) 9



PACKING GROUP: TUNNEL CODE: ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT: III (E) Enviromentally hazardous substance



SPECIAL PRECAUTIONS FOR USER: TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE: No relevant information available Not applicable.

#### **15: REGULATORY INFORMATION**

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE: CHEMICAL SAFETY ASSESSMENT: No relevant information available at this time

A chemical safety assessment has not been carried out



#### **16: OTHER INFORMATION**

#### FULL LIST OF PRECAUTIONARY PHRASES

P201 OBTAIN SPECIAL INSTRUCTIONS BEFORE USE. P202 DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. P261 AVOID BREATHING FUMES. P264 WASH HANDS 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 AND EYE PROTECTION P302+P352 IF ON SKIN: WASH WITH PLENTY OF WATER. P305 IF IN EYES: P308+P313 IF EXPOSED OR CONCERNED: GET MEDICAL ADVICE. P312 CALL A POISON CENTRE IF YOU FEEL UNWELL. P333+P313 IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE. P337+P313 IF EYE IRRITATION PERSISTS: GET MEDICAL ATTENTION. P351 RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. P362+P364 TAKE OFF ALL CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE. P391 COLLECT SPILLAGE. P405 STORE LOCKED UP. P501 DISPOSE OF CONTENTS AND CONTAINER IN ACCORDANCE WITH LOCAL REGULATION.

#### WORDING OF ANY HAZARD CLASSES LISTED IN SECTION 3

FL 3 FLAMMABLE LIQUID, CATEGORY 3 ATO 4 ACUTE TOXICITY, ORAL, CATEGORY 4 AH 1 ASPIRATION HAZARD, CATEGORY 1 SCI 2 SKIN CORROSION/IRRITATION, CATEGORY 2 SS 1 SKIN SENSITISATION, CATEGORY 1 SS 1B SKIN SENSITISATION, CATEGORY 1B EDI 1 EYE DAMAGE/IRRITATION, CATEGORY 1 EDI 2 EYE DAMAGE/IRRITATION, CATEGORY 2 CAR 2 CARCINOGENICITY, CATEGORY 2 EH A1 AQUATIC HAZARD, ACUTE, CATEGORY 1 EH C1 AQUATIC HAZARD, CHRONIC, CATEGORY 1 EH C2 AQUATIC HAZARD, CHRONIC, CATEGORY 2 EH C3 AQUATIC HAZARD, CHRONIC, CATEGORY 3



WORDING OF ANY HAZARD STATEMENTS LISTED IN SECTION 3

- H226 FLAMMABLE LIQUID AND VAPOUR
- H302 HARMFUL IF SWALLOWED

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
- H319 CAUSES SERIOUS EYE IRRITATION
- H351 SUSPECTED OF CAUSING CANCER
- 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

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

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