

ANCIENT WISDOM

MATERIAL SAFETY DATA SHEET

LEMON AND LIME FRAGRANCE AWFO34

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Date: 11 May 2011

MSDS Revision: 1

Date created: 22/04/11

1. Identification of the substance/preparation and company

Product name : LEMON AND LIME FRAGRANCE AWFO34
Company name : ANCIENT WISDOM MARKETING LTD
Company address : BLOCK B, PARKWOOD BUSINESS PARK
75 PARKWOOD ROAD
SHEFFIELD
SOUTH YORKSHIRE, UK.
S3 8AL
Emergency phone : +44 (0)114 2729165
Fax : +44 (0)114 2706571

2. Hazards identification -----

General : When undiluted and not properly handled, can be irritating to the skin and eyes and upon excessive inhalation. Combustible material that can sustain fire.

Hazard symbol : Xn, Harmful.
: N, Dangerous for the environment.

Risk phrases : R38, Irritating to the skin.
: R43, May cause sensitisation by skin contact.
: R65, Harmful: May cause lung damage if swallowed
: R50/53, Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Environment : When spilled, can contaminate soil, ground and surface water.

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3. Composition/information on ingredients -----

Chemical identification : Composition: multicomponent mixture of natural and/or synthetic raw materials.

CAS number : Not applicable, product is a mixture.

EINECS number : Not applicable, product is a mixture.

Contains	CAS/EINECS	Hazard Symbols	Conc%
(R)-P-MENTHA-1,8-DIENE	5989-27-5 /227-813-5	Xi-N; R 38-43-50/53	20-40
2,6-DIMETHYL-7-OCTEN-2-OL	18479-58-8 /242-362-4	Xi; R 38	1.8
7-METHYL-3-METHYLENEOCTA-1,6 DIENE	123-35-3 /-	Xn; R 65	<2.0
ALLYL CAPROATE	123-68-2 /204-642-4	Xn-N; R 21/22-38-51/53	0.06
ALPHA PINENE	80-56-8 /201-291-9	Xn-N; R 10-43-50/53-65	0.02
(L) BENZYL SALICYLATE	118-58-1 /204-262-9	Xi-N; R 43-51/53	1.3
BETA BISABOLENE	495-61-4 / -	Xn; R 38-43-65	<2.0
BETA PINENE	127-91-3 /204-872-5	Xn-N; R 43-50/53-65	8-20
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0 /204-881-4	N; R 50/53	0.2
CITRAL	5392-40-5 /226-394-6	Xi; R 38-43	1.3
CITRONELLAL	106-23-0 /203-376-6	Xi-N; R 38-43-51/53	0.1
CITRONELLOL	106-22-9 /203-375-0	Xi-N; R 38-43-51/53	0.18
CITRONELLYL NITRILE	51566-62-2 /257-288-8	-; R 52/53	0.42
DIHYDROCITRONELLOL	106-21-8 /203-374-5	Xi-N; R 38-51/53	0.06
GAMMA TERPINENE	99-85-4 /202-794-6	Xn; R 65	2-8
GERANYL ACETATE	105-87-3 /203-341-5	N; R 51/53	<2.0
(L) GERANIOL	106-24-1 /203-377-1	Xi; R 38-41-43	0.62
(L) HEXYL CINNAMAL	101-86-0 /202-983-3	Xi-N; R 43-50/53	0.64
(L) LIMONENE	5989-27-5 /227-813-5	Xn-N; R 10-38-43-50/53-65	3.68
LINALYL ACETATE	115-95-7 /204-116-4	N; R 51/53	0.04
p-CYMENE	99-87-6 /202-796-7	Xn-N; R 10-51/53-65	0.04
PINENES	-/-	Xn-N; R 43-50/53-65	<2.0
TERPINEOL	8000-41-7 /232-268-1	Xi; R 38	1.3
TERPINOLENE	586-62-9 /209-578-0	Xn-N; R 51/53-65	<2.5

Ingredients with an Occupational Exposure Limit

BHT (BUTYLATED HYDROXYTOLUENE) CAS:128-37-0 EINECS:204-881-4 (0.1-1%)

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Total allergen content:

BENZYL SALICYLATE (1.3000%)

CITRAL (1.2840%)

CITRONELLOL (0.1800%)

COUMARIN (0.0600%)

GERANIOL (0.6216%)

HEXYL CINNAMAL (0.6400%)

LIMONENE (56.4740%)

LINALOOL (0.1408%)

4.First-aid measures -----

Inhalation : Upon excessive inhalation, remove from exposure site to fresh air, keep at rest, and obtain medical attention.

Eye exposure : Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

Skin exposure : Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.

Ingestion : Rinse mouth with water and obtain medical attention.

Others : Take Risk and Safety phrases (section 15) into consideration.

5.Fire-fighting measures -----

Extinguishing : Carbon dioxide, dry chemical, foam.

media Do not use a direct water-jet on burning material.

6.Accidental release measures ----- Personal :

precautions Avoid excessive inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

Spillage : Remove ignition sources. Provide adequate ventilation.

Avoid excessive inhalation of vapours. Gross spillage should be contained immediately by use of sand or inert powder and disposed of according to local regulations.

Environmental : Keep away from drains, surface and ground water, and soil. precautions

7.Handling and storage -----

Handling : Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

Storage : Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original containers. Avoid uncoated metal containers. Keep air contact to a minimum.

Fire : Keep away from ignition sources and naked flame. protection

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8.Exposure controls/personal protection -----

Respiratory : Avoid excessive inhalation of concentrated vapours.
protection

Eye protection : Wear safety glasses.

Skin protection : Avoid skin contact. Use chemically resistant gloves as needed.

9.Physical and chemical properties -----

Appearance : Clear pale yellow liquid

Flash point : 61 degC (CC)

10.Stability and reactivity -----

Reactivity : Presents no significant reactivity hazard, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.

Decomposition : Carbon monoxide and unidentified organic compounds may be formed during combustion.

11.Toxicological information -----

Based on the ingredients in this composition and their concentrations, this product is according to the conventional method of EEC directive 88/379/EEC classified as:

Irritating to the skin.

May cause sensitisation by skin contact.

Harmful: May cause lung damage if swallowed

12.Ecological information -----

General : This material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.

13.Disposal considerations -----

Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.

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14. Transport information

	Class	Pack Group	Sub risk	UN no	IMDG page
Road (ADR/CDGRR)	: 9	III		UN3082	
Air (IATA)	: 9	III		UN3082	
Sea (IMDG)	: 9	III		UN3082	

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(CONTAINS LIMONENE AND HEXYL CINNAMAL)

15. Regulatory information

Classification Packaging / Labelling (Directive 1999/45/EC)

Hazard symbol : Xn, Harmful.

: N, Dangerous for the environment.

Contains BENZYL SALICYLATE, GERANIOL, HEXYL CINNAMAL, LIMONENE.

Risk phrases : R38, Irritating to the skin.

: R43, May cause sensitisation by skin contact.

: R65, Harmful: May cause lung damage if swallowed

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

Safety phrases : S24, Avoid contact with the skin.

: S37, Wear suitable gloves.

: S61, Avoid release to the environment. Refer to special instructions/safety data sheet.

: S62, If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

16. Other information

Conc % Limits (*) : XiR38=54.09% XiR43=5.44% XnR65=48.41% NR51/53=10.54% R52/53=1.05% R53=73.48% IFRACLS01=N/A IFRACLS02=10.769%
IFRACLS03.A=41.538% IFRACLS03.B=41.538%
IFRACLS03.C=41.538% IFRACLS03.D=41.538%
IFRACLS04.A=100.000% IFRACLS04.B=100.000%
IFRACLS04.C=100.000% IFRACLS04.D=100.000%
IFRACLS05=64.615% IFRACLS06=N/A IFRACLS07.A=20.000%
IFRACLS07.B=20.000% IFRACLS08.A=30.769%
IFRACLS08.B=30.769% IFRACLS09.A=76.923%
IFRACLS09.B=76.923% IFRACLS09.C=76.923%
IFRACLS10.A=38.462% IFRACLS10.B=38.462%
IFRACLS11.A=100.000% IFRACLS11.B=100.000%

Marine pollutant.

The Label, Risk and Safety Phrases assigned to this material may have changed since the last version of this Safety Data Sheet. Please check sections 3, 11 and 15.

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16. Other information -----

The Concentration Limits for the hazards of this material may have changed since the last version of this Safety Data Sheet. Please check section 16. (*) These are the maximum percent concentrations that this material can be used in a non-hazardous product without the indicated risk being applicable to that product.

The information in this leaflet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.