

ANCIENT WISDOM

MATERIAL SAFETY DATA SHEET

BOUGAINVILLEA 317595

Date: 22 March 2011

MSDS Revision: 16

Date created: 12/12/09

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1. Identification of the substance/preparation and company

Product name : BOUGAINVILLEA 317595
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
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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 : R40, Limited evidence of a carcinogenic effect.
: R43, May cause sensitisation by skin contact.
: R51/53, 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 : Composition: multicomponent mixture of natural and/or
identification 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%
3,7,11,15-TETRAMETHYLHEXADEC-1-EN-3-OL	505-32-8 /208-008-8	Xi-N; R 38-50/53	0.1
ALPHA-ISOMETHYL IONONE	127-51-5 /204-846-3	Xi-N; R 43-51/53	0.5
(L) BENZYL SALICYLATE	118-58-1 /204-262-9	Xi-N; R 43-51/53	7.8
(L) BUTYLPHENYL METHYLPROPIONAL	80-54-6 /201-289-8	Xn-N; R 22-38-43-51/53-62	1.6
(L) CITRONELLOL	106-22-9 /203-375-0	Xi-N; R 38-43-51/53	1.3
DIMETHYL PHENETHYL BUTYRATE	10094-34-5 /233-221-8	N; R 51/53	0.1
ETHYLTRIMETHYL CYCLOPENTENE BUTENOL	28219-61-6 /248-908-8	Xi-N; R 38-50/53	0.4
GAMMA-UNDECALACTONE	104-67-6 /203-225-4	N; R 51/53	0.1
HEXAMETHYLINDANOPYRAN	1222-05-5 /214-946-9	N; R 50/53	5.1
(L) HEXYL CINNAMAL	101-86-0 /202-983-3	Xi; R 43	1.5
(L) HYDROXYCITRONELLAL	107-75-5 /203-518-7	Xi; R 36-43	1.3
LINALOOL	78-70-6 /201-134-4	Xi; R 38	2.1
METHYL IONONE	1335-46-2 /215-635-0	Xi-N; R 43-51/53	0.2
(L) MUSK KETONE	81-14-1 /201-328-9	Xn-N; R 40-50/53	2.0
PHENETHYL ALCOHOL	60-12-8 /200-456-2	Xi; R 36	2.6
(L) TETRAMETHYL ACETYLOCTAHYDRONAPHTHALE NES	54464-57-2 /259-174-3	Xi-N; R 43-51/53	2.6

Ingredients with an Occupational Exposure Limit

DIETHYL PHTHALATE CAS:84-66-2 EINECS:201-550-6 (1-10%)

Total allergen content:

ALPHA-ISOMETHYL IONONE (0.4550%)
BENZYL ALCOHOL (0.0134%)
BENZYL BENZOATE (0.0709%)
BENZYL SALICYLATE (7.8131%)
BUTYLPHENYL METHYLPROPIONAL (1.6250%)
CITRAL (0.0001%)
CITRONELLOL (1.3001%)
COUMARIN (0.3900%)
EUGENOL (0.1446%)
FARNESOL (0.0098%)
GERANIOL (0.0073%)
HEXYL CINNAMAL (1.4950%)
HYDROXYCITRONELLAL (1.3000%)
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (0.9750%)
ISOEUGENOL (0.0016%)
LIMONENE (0.0217%)
LINALOOL (2.0599%)
METHYL 2-OCTYNOATE (0.0130%)

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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 : Avoid excessive inhalation and contact with skin and eyes.
precautions 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 protection : Keep away from ignition sources and naked flame.

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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 colourless to pale yellow liquid

Flash point : >100 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:

Limited evidence of a carcinogenic effect.

May cause sensitisation by skin contact.

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 HEXAMETHYLINDANOPYRAN AND MUSK KETONE)

15. Regulatory information

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

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

Contains BENZYL SALICYLATE, BUTYLPHENYL METHYLPROPIONAL, CITRONELLOL, HEXYL CINNAMAL, HYDROXYCITRONELLAL, MUSK KETONE, TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES.

Risk phrases : R40, Limited evidence of a carcinogenic effect.
: R43, May cause sensitisation by skin contact.
: R51/53, Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases : S24, Avoid contact with the skin.
: S61, Avoid release to the environment. Refer to special instructions/safety data sheet.
: S36/37, Wear suitable protective clothing and gloves.

16. Other information

Conc % Limits (*) : XiR43=12.80% XnR40=51.28% NR51/53=27.88% R52/53=2.79%
IFRACLS01=N/A IFRACLS02=2.051% IFRACLS03.A=20.513%
IFRACLS03.B=20.513% IFRACLS03.C=2.154% IFRACLS03.D=2.154%
IFRACLS04.A=20.513% IFRACLS04.B=20.513% IFRACLS04.C=2.154%
IFRACLS04.D=2.154% IFRACLS05=2.154% IFRACLS06=N/A
IFRACLS07.A=2.051% IFRACLS07.B=2.051% IFRACLS08.A=2.154%
IFRACLS08.B=2.154% IFRACLS09.A=2.154% IFRACLS09.B=20.513%
IFRACLS09.C=20.513% IFRACLS10.A=20.513% IFRACLS10.B=2.154%
IFRACLS11.A=100.000% IFRACLS11.B=100.000%

(*) 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 provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.