

# ANCIENT WISDOM

## MATERIAL SAFETY DATA SHEET

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FREESIA 99161  
Date: 22 March 2011  
MSDS Revision: 14

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Date created: 19/08/09

### 1. Identification of the substance/preparation and company

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Product name : FREESIA 99161  
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 : Xi, Irritant.  
: N, Dangerous for the environment.

Risk phrases : 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 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%
(Z)-3-HEXENYL SALICYLATE	65405-77-8 /265-745-8	Xi-N; R 43-50/53	0.3
2-t-BUTYLCYCLOHEXYL ACETATE	88-41-5 /201-828-7	N; R 51/53	0.1
BENZYL BENZOATE	120-51-4 /204-402-9	Xn-N; R 22-51/53	0.6
(L) BENZYL SALICYLATE	118-58-1 /204-262-9	Xi-N; R 43-51/53	7.0
BETA-IONONE	14901-07-6 /238-969-9	N; R 51/53	1.5
(L) CITRONELLOL	106-22-9 /203-375-0	Xi-N; R 38-43-51/53	2.0
GERANYL ACETATE	105-87-3 /203-341-5	N; R 51/53	0.1
(L) HEXYL CINNAMAL	101-86-0 /202-983-3	Xi; R 43	7.0
(L) HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOX ALDEHYDE	31906-04-4 /250-863-4	Xi; R 43-52/53	3.0
(L) LIMONENE	5989-27-5 /227-813-5	Xn-N; R 10-38-43-50/53-65	2.9
LINALOOL	78-70-6 /201-134-4	Xi; R 38	11.1
METHYLENEDIOXYPHENYL METHYLPROPANAL	1205-17-0 /214-881-6	Xi-N; R 43-51/53	0.3
NEROLIDOL ISOMERS	7212-44-4 /230-597-5	N; R 50/53	1.7
PHENETHYL ALCOHOL	60-12-8 /200-456-2	Xi; R 36	2.0

Ingredients with an Occupational Exposure Limit  
DIETHYL PHTHALATE CAS:84-66-2 EINECS:201-550-6 (>10%)

#### Total allergen content:

BENZYL BENZOATE (0.6457%)  
BENZYL SALICYLATE (7.0176%)  
CITRAL (0.2000%)  
CITRONELLOL (2.0110%)  
COUMARIN (0.1000%)  
EUGENOL (0.0044%)  
GERANIOL (0.3242%)  
HEXYL CINNAMAL (7.0000%)  
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (3.0000%)  
LIMONENE (2.8500%)  
LINALOOL (11.1034%)

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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 : 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 colourless to pale yellow liquid  
Flash point : 93 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:  
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 LIMONENE AND NEROLIDOL ISOMERS)

### 15. Regulatory information

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

Hazard symbol : Xi, Irritant.  
: N, Dangerous for the environment.

Contains BENZYL SALICYLATE, CITRONELLOL, HEXYL CINNAMAL, HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE, LIMONENE.

Risk phrases : 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.  
: S37, Wear suitable gloves.  
: S61, Avoid release to the environment. Refer to special instructions/safety data sheet.

### 16. Other information

Conc % Limits (\*) : XiR43=14.25% NR51/53=41.55% R52/53=4.13% IFRACLS01=N/A  
IFRACLS02=0.667% IFRACLS03.A=6.667% IFRACLS03.B=6.667%  
IFRACLS03.C=3.333% IFRACLS03.D=3.333% IFRACLS04.A=6.667%  
IFRACLS04.B=6.667% IFRACLS04.C=3.333% IFRACLS04.D=3.333%  
IFRACLS05=3.333% IFRACLS06=N/A IFRACLS07.A=0.667%  
IFRACLS07.B=0.667% IFRACLS08.A=3.333% IFRACLS08.B=3.333%  
IFRACLS09.A=3.333% IFRACLS09.B=6.667% IFRACLS09.C=6.667%  
IFRACLS10.A=6.667% IFRACLS10.B=3.333% IFRACLS11.A=66.667%  
IFRACLS11.B=66.667%

(\*) 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.