

# ANCIENT WISDOM

## MATERIAL SAFETY DATA SHEET

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MANDARIN TN  
Date: 1 June 2011  
MSDS Revision: 02

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Date created: 12/07/02

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

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Product name : MANDARIN TN  
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

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General : When undiluted and not properly handled, can be irritating to the skin and eyes and upon inhalation. Combustible material that can sustain a fire.  
Hazard symbol : Xi, Irritant.  
Risk phrases : N, Dangerous for the environment.  
: R38, Irritating to the skin.  
: R43, May cause sensitisation by skin contact.  
: 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: Fragrance composition: multicomponent mixture of natural and synthetic aromatic materials.

CAS number : Not applicable, product is a mixture.

EINECS number : Not applicable, product is a mixture.

Contains	CAS/EINECS	Hazard Symbols	Conc%
a-cedrene	469-61-4 /207-418-4	Xi-N; R 50/53	0-0.1
Alpha Pinene	80-56-8 /201-291-9	Xn-N; R 10-43-50/53-65	0.1-1
GALAXOLIDE 50 DEP	1222-05-5 /-	Xi; R 36/37/38	5-25
(L) hexyl cinnamic aldehyde	101-86-0 /202-983-3	Xi; R 43	5-25
(L) limonene	5989-27-5 /227-813-5	Xi-N; R 38-43-50/53	25-50
linalool	78-70-6 /201-134-4	Xi; R 38	1-5
PARA TERTIARY BUTYL CYCLO HEXYL ACETATE	32210-23-4 /250-954-9	N; R 51/53	1-5
Phenyl Ethyl Alcohol	60-12-8 /200-456-2	Xi; R 36	1-5

### Ingredients with an Occupational Exposure Limit

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

Contains allergens as defined under the European Cosmetics Directive

3 and 4-(4-hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (0.0071%)

alpha iso methyl ionone (0.0147%)

benzyl alcohol (0.0213%)

benzyl benzoate (0.00000%)

citral (0.0709%)

citronellol (0.00000%)

coumarin (0.4623%)

eugenol (0.00000%)

geraniol (0.6211%)

hexyl cinnamic aldehyde (10.7497%)

limonene (43.4483%)

linalool (3.3290%)

oakmoss resin (0.3065%)

p-tert-butyl-alpha-methylhydrocinnamic aldehyde (0.0147%)

(L) Ingredient must be disclosed on a label ("Contains \_").

(S) Ingredient must be disclosed on a label as a sensitiser  
("Contains \_ . May cause an allergic reaction.").

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### 4. First-aid measures -----

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 media : Carbon dioxide, dry chemical, foam.  
Do not use a direct water-jet on burning material.

### 6. Accidental release measures -----

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

### 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 plastic and uncoated metal containers. Keep air contact to a minimum.  
Fire protection : Keep away from ignition sources and naked flame.

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

Respiratory protection : Avoid excessive inhalation of concentrated vapours.  
Eye protection : Wear safety glasses.  
Skin protection : Avoid skin contact. Use chemically resistant gloves as needed.

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### 9. Physical and chemical properties -----

Appearance : DARK YELLOW Odour: CHARACTERISTIC  
FRUITY, MANDARIN ODOUR Flash point : >80 degC (CC)  
Oxidising property : None expected.

### 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 1999/45/EC classified as:

Irritating to the skin.  
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.

### 14. Transport information -----

	Class	Pack group	Sub risk	UN no	IMDG page
Road (CDGRR)	:	not restricted.			
Air (IATA)	:	not restricted.			
Sea (IMDG)	:	not restricted.			

### 15. Regulatory information -----

Classification Packaging / Labelling (Directive 1999/45/EC)  
Hazard symbol : Xi, Irritant.  
: N, Dangerous for the environment.  
Contains hexyl cinnamic aldehyde, limonene.  
Risk phrases : R38, Irritating to the skin.  
: R43, May cause sensitisation by skin contact.

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### 15.Regulatory information -----

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

: R50/53, Very 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 (\*) : XiR38=35.73% XiR43=2.30% NR50/53=56.75% NR51/53=5.66%  
R52/53=0.57% NR50=57.32% R53=55.36% IFRA=100.000%  
IFRANS=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 shelf life of this product is 24 months from date of manufacture.

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.