#### MATERIAL SAFETY DATA SHEET

MANGO FRAGRANCE 167593 Page 1(5)

Date: 22 March 2011

MSDS Revision: 10 Date created: 07/01/11

1. Identification of the substance/preparation and company

\_\_\_\_\_\_

Product name : MANGO FRAGRANCE 167593
Company name : ANCIENT WISDOM MARKETIN : 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 : +44 (0)114 2706571 Fax

2. Hazards identification -----

: When undiluted and not properly handled, can be irritating General

to the skin and eyes and upon excessive inhalation.

Combustible material that can sustain fire.

: Xi, Irritant. Hazard symbol

: 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.

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

water.

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

----- Chemical : Composition: multicomponent mixture of natural and/or

CAS number : Not applicable, product is a mixture. EINECS number : Not applicable, product is a mixture.

Contains 2-ETHYL-3-HYDROXY-4-PYRONE	CAS/EINECS 4940-11-8 /225-582-5	Hazard Symbols Xn; R 22	Conc% 2.0
2-t-BUTYLCYCLOHEXYL ACETATE	88-41-5 /201-828-7	N; R 51/53	2.5
3a, 4, 5, 6, 7, 7a-HEXAHYDRO-4, 7-METHANO-1 (3) -INDEN-6-YL-ACETATE	5413-60-5	-; R 52/53	1.0
ALLYL 3-CYCLOHEXYLPROPIONATE	2705-87-5 /220-292-5	Xn; R 21/22	2.5
BETA-IONONE	14901-07-6 /238-969-9	N; R 51/53	2.0
(L) CITRONELLOL	106-22-9 /203-375-0	Xi-N; R 38-43-51/53	6.0
DELTA-DAMASCONE	57378-68-4 /260-709-8	Xi-N; R 43-50/53	0.7
ETHYLTRICYCLO (5,2,10,2,2) DECANE-2-CARB OXYLATE	80623-07-0 /407-520-0	Xi-N; R 38-51/53	1.0
GAMMA-UNDECALACTONE	104-67-6 /203-225-4	N; R 51/53	10.0
(L) GERANIOL		Xi; R 38-41-43	3.0
HEXYL ACETATE	142-92-7 /205-572-7	N; R 51/53	2.0
(L) HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOX ALDEHYDE	•	Xi; R 43-52/53	2.5
(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	2.0
(L) METHYLENEDIOXYPHENYL METHYLPROPANAL	1205-17-0 /214-881-6	Xi-N; R 43-51/53	2.5
OXACYCLOHEXADECEN-2-ONE	34902-57-3 /422-320-3	N; R 50/53	2.0
PHENETHYL ALCOHOL		Xi; R 36	2.5
ROSE KETONE-4		Xi-N; R 43-51/53	0.1

Total allergen content:

CITRAL (0.0045%)

CITRONELLOL (6.0000%)

GERANIOL (3.0000%)

HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (2.5000%)

LIMONENE (2.8500%)

LINALOOL (2.0030%)

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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.

: Flush immediately with water for at least 15 minutes. Eye exposure

Contact physician if symptoms persist.

: Remove contaminated clothes. Wash thoroughly with soap and Skin exposure

water. Contact physician if irritation persists.: Rinse mouth with water and obtain medical attention. Ingestion

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

6.Accidental release measures -----

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.

: Store in a cool, dry and ventilated area away from heat Storage

> 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

: 77 degC (CC) point

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

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Class Pack Group Sub risk UN no IMDG page

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(CONTAINS LIMONENE AND OXACYCLOHEXADECEN-2-ONE)

Hazard symbol : Xi, Irritant.

: N, Dangerous for the environment.

Contains CITRONELLOL, GERANIOL, HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE,

LIMONENE, METHYLENEDIOXYPHENYL METHYLPROPANAL.

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=16.67% NR51/53=30.64% R52/53=3.05% R53=71.12% IFRACLS01=N/A IFRACLS02=0.500% IFRACLS03.A=2.500%

IFRACLS03.B=2.500% IFRACLS03.C=2.500% IFRACLS03.D=2.500% IFRACLS04.A=2.500% IFRACLS04.B=2.500% IFRACLS04.C=2.500%

IFRACLS04.D=2.500% IFRACLS05=2.500% IFRACLS06=N/A

IFRACLS07.A=0.800% IFRACLS07.B=0.800% IFRACLS08.A=2.500% IFRACLS08.B=2.500% IFRACLS09.A=2.500% IFRACLS09.C=2.500% IFRACLS10.A=2.500% IFRACLS10.B=2.500%

IFRACLS11.A=100.000% IFRACLS11.B=100.000%

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 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.