SAFETY DATA SHEET

According to Regulations (EC) No 453/2010, 1907/2006 (REACH) & 1272/2008 (CLP)

1: Identification of the Preparation and the Company

1.1 Product identifier

Product identification: Concentrated mixture of aromatic raw materials (fragrance)
Name: ESCENTSCIA MANGO

1.2 Relevant identified uses of the mixture
Manufacturing use only. Not for personal use in this form or concentration

1.3 Details of the supplier of the safety data sheet
Company: Gentil Sayre Limited
Address: Pioneer Park, Clough Road, Hull. HU6 7HW. UK
e-mail: escentscia@gentil-sayre.co.uk
website: www.4candles.co.uk
Telephone: +44 (0)1482 345414, Fax: +44 (0)1482 345156

1.4 Emergency telephone number
Emergency telephone number: +44 (0)1482 345414
Opening hours: 09:00-16:00

2: Hazards identification

2.1 Classification of the mixture

2.1.1 Classification according to Directive 1999/45/EC
See Section 16

2.1.2 Classification according to Regulation (EC) No 1272/2008 [CLP]
Hazard class and Category
None
Pictograms GHS
None

Signal word
No Signal Word
Hazard statements
None

3: Composition/information on ingredients

3.1 Substances
Not applicable. The product is a mixture.

3.2 Mixtures
Description of the mixture:
The material is a mixture of aromatic raw materials. The material's composition, regarding the hazardous ingredients is shown in the following table.

Hazardous ingredients
According to Regulations: 1907/2006 EC (and Dir. 1999/45 EC), 1272/2008, 453/2010, the mixture contains:

Chemical Name	% per weight	REACH Registration No	Classification according to Directive 67/548/EEC	Classification according to Regulation 1272/2008 (Regulation CLP)	CAS No	EINECS No	FEMA
Ethyl maltol	0,8-1	Not available	Xn;R22	Acute Tox. 4 (Oral);H302	4940-11-8	225-582-5	3487

Additional information
For full text of H-Statements and R-Phrases, included in the above table: see sections 16 and 2 respectively.

4: First aid measures

4.1 Accidental ingestion
Rinse mouth with water. Give up to one tumbler (half pint) of milk or water. Obtain medical advice immediately.
4.2 Excessive inhalation
Remove the individual to fresh air and keep at rest. Obtain medical advice immediately.
4.3 Skin contact
Remove contaminated clothing. Wash skin with large volumes of water, (or soap and water). If irritation persists, or any sign of tissue damage is apparent, obtain medical advice immediately.
4.4 Eye exposure
Irrigate copiously with water for at least 10 minutes. Obtain medical advice if any irritation or evidence of tissue damage persists.

5: Firefighting measures

5.1 Extinguishing media
CO_2, alcohol – resistant foam, dry powder. Never use directly water.
5.2 Special hazards arising from the substance or mixture
In case of fire, CO/CO_2 and smoke may be released.
5.3 Advice for firefighters
In case of insufficient ventilation, wear suitable respiratory equipment.

6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Remove ignition sources. No smoking. Provide sufficient ventilation, control of dust. Wear suitable personal protective equipment, referred to under Section 8, to prevent any contamination of skin and eyes. Avoid inhalation of vapor.
6.2 Environmental precautions
Recommended environmental precautions to be taken related to accidental spills and release of the substance or mixture, such as keeping away from drains, surface and ground water.
6.3 Methods and material for containment and cleaning up
Gross spillages should be contained by the use of sand or inert powder, and disposal of this should be in accordance with Government Regulations. Any absorbent used for cleaning up spillage should be disposed promptly, preferably by incineration, as some cases of spontaneous combustion of rags soaked with similar materials have been reported.
6.4 Reference to other sections
If appropriate Sections 8 and 13 shall be referred to.

7: Handling and storage

7.1 Precautions for safe handling
Avoid naked flames or other potential sources of ignition (eg. electrical equipment). Do not subject to unnecessarily high temperature during processing. Wear suitable personal protective equipment. Maintain adequate ventilation in working areas. Do not smoke, eat or drink when you use this product. Good personal washing routines should be followed.
7.2 Conditions for safe storage, including any incompatibilities
It is good general practice to store in closed, preferably full, containers away from heat sources, and protected from extremes of temperature. Do not re – use the empty container.
7.3 Specific end use(s)
Aromatic material: Use according to proper manufacturing practices and occupational hygiene.

8: Exposure controls/personal protection

8.1 Exposure controls
Do not subject to unnecessarily high temperature during processing.Maintain adequate ventilation in working areas.

8.2 Personal protection
a) Respiratory protection: where ventilation may be inadequate, wear self – contained breathing apparatus.b) Hand protection: where hand protection is indicated, safety gloves are recommended.c) Eye protection: where eye protection is indicated, safety goggles are recommended.d) Skin protection: depending on working situation these should include wearing protective clothing, which will also limit the odor contamination of personal clothing. Good personal washing routines should be followed.

9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Colourless to pale yellow, oily liquid
Odour	Characteristic
Flash point (°C)	70.0°C < FLASH POINT< 100.0°C
Solubility in water	Insoluble (10%)
Solubility in other solvents	Soluble (10%) in ethyl alcohol
Refractive Index (25°C)	1.435 - 1.445

10: Stability and reactivity

10.1 Reactivity
No known reactivity hazards. No reaction known with water.
10.2 Chemical stability
No hazardous reaction when handled and stored according to provisions
10.3 Possibility of hazardous reactions
Not expected when handled and stored according to provisions.
10.4 Conditions to avoid
Avoid temperatures above or near to the flash point, sources of ignition, sparks and flames. Do not heat closed containers.
10.5 Incompatible materials
Avoid contact with strong acids, alkalis or oxidizing agents.
10.6 Hazardous decomposition products
Not expected when handled and stored according to provisions. Contact with water or storage under recommended conditions for one year should not produce dangerous decomposition products.

11: Toxicological information

This preparation has not been subjected to ecotoxicological testing as an entity but has been blended from materials with established toxicological bibliographies. In view of the difficulty of using current standard toxicological evaluation techniques to predict hazards to susceptible individuals or arising from unforeseeable use, this preparation should be considered and handled as if it displayed health hazards and treated in consequence with all possible precaution.

12: Ecological information

This preparation has not been subjected to ecotoxicological testing as an entity. In view of difficulty of using current standard ecotoxicological evaluation techniques to predict the impact of particular modes of release on vulnerable of localized parts of the ecosystem, this preparation should be considered and handled as if it displayed environmental hazards, and treated in consequence with all possible precaution.

13: Disposal considerations

Residual quantities of the product should be treated according to the instructions given under points 6, 7 and 8 above. Wastes should be eliminated according to national or regional regulatory requirements.

14: Transport information

14.1 Land transport ADR/RID

ADR/RID Class:	0
Danger code (Kemler):	
UN number:	Not regulated
Packaging group:	--

14.2 Maritime transportIMDG

IMDG Class:	0
UN number:	Not regulated
Packaging group:	--
EMS number:	
Segregation groups:	--

14.3 Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class:	0
UN number:	Not regulated
Packaging group:	--

15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Commission Directive 2006/8/EC amending, for the purposes of their adaptation to technical progress, Annexes II, III and V to Directive 1999/45/EC of the European Parliament and of the Council concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations.

15.2 Chemical safety assessment
No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

16: Other information

16.1 Indication of changes
Classification according to Directive 1999/45/EC

16.2 Classification according to Directive 1999/45/EC
The product is not classified as irritating or harmful to humans or the environment

Hazard symbols
None

Risk phrases
None
Safety phrases
None
Other hazards
None
16.3 Full text of H - Statements and R - Phrases
Full text of R - Phrases of sections 2 and 3
R22 - Harmful if swallowed
R38 - Irritating to skin
R41 - Risk of serious damage to eyes
R43 - May cause sensitisation by skin contact

Full text of H - Statements of sections 3 and 16
H302 - Harmful if swallowed

16.4 Additional information

All the information provided in this safety data sheet is according to Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Since the use of this information and the conditions of use of the product are not within the control of Gentil Sayre Limited, it is the user's obligation to determine conditions of safe use of the product.