

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: LEMONGRASS & GINGER FRAGRANCE 466922 (10% in NON HAZARDOUS BASE)
Version: Preview

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: LEMONGRASS & GINGER FRAGRANCE 466922 (10% in NON HAZARDOUS BASE)

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Supplies For Candles
Company address: Unit 3a, Denaby Main Industrial
Estate, Coal Pit Road, Doncaster,
South Yorkshire,
DN12 4LH

Contact: Nicky Story
E-Mail address: MSDS@SuppliesforCandles.co.uk
Company phone: +44 1709 588579

1.4 Emergency telephone number

Emergency phone: +44 1709 588579

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of danger: Hazardous to the Aquatic Environment - Long-term Hazard Category 3
H412, Harmful to aquatic life with long lasting

2.2 Label elements

Signal word: effects.

None

Hazard statements: H412, Harmful to aquatic life with long lasting effects.

Supplemental Information: EUH208, Contains CITRAL, LINALOOL, D-LIMONENE. May produce an allergic reaction.

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Precautionary statements: P273, Avoid release to the environment.
 P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.
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Pictograms: None None

Section 3. Composition / information on ingredients

Other hazards:

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration		%	Classification for (CLP) 1272/2008
			No.			
LINALYL ACETATE	115-95-7	204-116-4	01-2119454789-19		1-<5%	SCI 2-EDI 2;H315- H319,- FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-
D-LIMONENE	5989-27-5	227-813-5			0.1-<1%	H304-H315-H317- H410,- SCI 2-EDI 2-SS 1B;
CITRAL	5392-40-5	226-394-6	01-2119462829-23		0.1-<1%	H315-H317-H319,- SCI 2-EDI 2-SS 1B;
LINALOOL	78-70-6	201-134-4	01-2119474016-42		0.1-<1%	H315-H317-H319,-
HEXAMETHYLINDANO	1222-05-5	214-946-9	01-2119488227-29		0.1-<1%	EH A1-EH C1;H410,PYRAN FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,- FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-
MYRCENE	123-35-3	204-622-5			<0.1%	H304-H315-H317- H410,- FL 3-AH 1;H226-H304,
BETA-PINENES	127-91-3	204-872-5			<0.1%	- FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-
GAMMA-TERPINENE	99-85-4	202-794-6			<0.1%	H304-H315-H317- H410,- FL 3-AH 1-EH C2;
ALPHA-PINENES	80-56-8	201-291-9			<0.1%	H226-H304-H411,- SS 1B-AH 1-EH A1-EH
P-CYMENE	99-87-6	202-796-7			<0.1%	C1;H304-H317-H410,-
TERPINOLENE	586-62-9	209-578-0			<0.1%	



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FRAGRANCE OILS

BY SUPPLIES FOR CANDLES

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BETA SS 1B-AH 1;H304

87-44-5	201-746-1	<0.1%	FL 3-SCI 2-SS
	1B-AH		

CARYOPHYLLENE H317,-
 FARNESENE 18794-84-8 242-582-0 <0.1% AH 1;H304,-

L-LIMONENE	5989-54-8	227-815-6	01-2119958629-18	1-EH A1-EH C1;H226H304-H315-H317 <0.1%	SCI 2-SS 1B-AH 1;
BISABOLENE	495-62-5	207-805-8	<0.1%	H304-H315-H317,	Substances with Community

workplace exposure limits:

Name	CAS	EC	%
ALCOHOL	64-17-5	200-578-6	<0.1%
DIETHYL PHTHALATE	84-66-2	201-550-6	5-<10%

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Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

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Section 4. First-aid measures

4.1 Description of 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.

4.2 Most important symptoms and effects, both acute and delayed

None expected, see Section 4.1 for further information.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

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SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

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Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

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6.4 Reference to other sections:

Also refer to sections 8 and 13.

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Section 7. Handling and

storage

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7.1 Precautions for safe handling:

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Product: LEMONGRASS & GINGER FRAGRANCE 466922 (10% in NON HAZARDOUS BASE)
Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description	Value
			Long-term exposure limit (8-hour TWA) (ppm)	1000
ALCOHOL	64-17-5	200-578-6	Long-term exposure limit (8-hour TWA) (mg/m3)	1920
			Long-term exposure limit (8-hour 5 TWA) (mg/m3)	
			Short-term exposure limit (15-minute) (mg/m3)	

DIETHYL PHTHALATE 84-66-2 201-550-6
Short-term exposure limit (15-minute) (mg/m3)
10

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

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Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and

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other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this

material. **Preview**

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Not determined
Odour:	Not determined
Odour threshold:	Not determined
pH:	Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	Not determined
Flash point:	Not determined
Evaporation rate:	Not determined
Flammability (solid, gas):	Not determined
Upper/lower flammability or explosive limits:	Product does not present an explosion hazard
Vapour pressure:	Not determined
Vapour density:	Not determined
Relative density:	Not determined
Solubility(ies):	Not determined
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not expected
Oxidising properties:	Not expected

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9.2 Other information: P None available

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Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

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10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

Acute Toxicity:

A

Based on available data the classification criteria are not met.

A

Not Applicable

A

Not Applicable

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Not Available

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Based on available data the classification criteria are not met.

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Based on available data the classification criteria are not met.

Issue date: 07/04/2017

Germ cell mutagenicity:**I:**

Based on available data the classification criteria are not met.

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Carcinogenicity:

Based on available data the classification criteria are not met.

Reproductive toxicity:

In accordance with REACH Regulation EC No. 1907/2006

Based on available data the classification criteria are not met.

STOT-single exposure:

Based on available data the classification criteria are not met.

Product: LEMONGRASS & GINGER FRAGRANCE 466922 (10% in NON HAZARDOUS BASE)**STOT-repeated exposure:** Based on available data the classification criteria are not met.**Aspiration****hazard:** Based on available data the classification criteria are not met.**Information about**

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hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information**12.1 Toxicity:**

Harmful to aquatic life with long lasting effects.

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Not readily biodegradable : 0.1991 %

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Test data unavailable : 0.0535 %

Inherently biodegradable : 0.0003 %

Readily biodegradable : 3.6697 %

12.3 Bioaccumulative potential: Not available **12.4****Mobility in soil:** Not available**12.5 Results of PBT and vPvB assessment:**

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects: Not available**Section 13. Disposal considerations****13.1 Waste treatment methods:**

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Product: LEMONGRASS & GINGER FRAGRANCE 466922 (10% in NON HAZARDOUS BASE)
Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment.
Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

14.1 UN number: Not classified
14.2 UN Proper Shipping Name: Not classified
14.3 Transport hazard class(es): Not classified
Sub Risk: Not classified
14.4. Packing Group: Not classified
14.5 Environmental hazards: Not environmentally hazardous for transport
14.6 Special precautions for user: None additional
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

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Section 15. Regulatory

information

Not classified

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Section 16. Other information

Concentration % Limits: EH C3=30.95%

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Total Fractional Values: EH C3=3.23

Key to revisions:

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Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
EDI 2	Eye Damage / Irritation Category 2
EH A1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
EH C1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
EH C2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
FL 3	Flammable Liquid, Hazard Category 3
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
P210	Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

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Key to abbreviations:

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P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

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P501 Dispose of contents/container to approved disposal site, in accordance with local regulations.
SCI 2 Skin Corrosion / Irritation Category 2
SS 1B Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

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