

Printed on 17 August 2017

GHS: According to 2015/830/EU

Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name STRAWBERRIES & CREAM Fragrance Code

Number STRAWBERRIES&CREAM

Alternative Name

REACH Reg No Not registered

1.2 Relevant identified uses of the substance or mixture and uses advised against Concentrated material for manufacturing purposes only

1.3 Details of the supplier of the safety data sheet

SS Oils Ltd

3 Bridgegate Way

Eccleshill Bradford BD10 8BD

UK

Telephone Number +447398494822

Email Address ssoilsltd@outlook.com

1.4 Emergency Tel No +447398494822

## 2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

FL 3 Flammable liquid, category 3

SCI 3 Skin corrosion/irritation, category 3
EH A3 Aquatic hazard, acute, category 3

Printed on 17 August 2017

GHS: According to 2015/830/EU

Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

#### 2.2 Label elements

GHS classification according to Regulation (EC) No 1272/2008

Hazard Pictograms



Signal Word Warning

## Hazard Statements

H226 Flammable liquid and vapour
H316 Causes mild skin irritation
H402 Harmful to aquatic life

## **Precautionary Statements**

P210 Keep away from heat, hot surfaces, sparks, open flames and

other ignnition sources. No smoking.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water.

P332+P313 If skin irritation occurs: Get medical advice.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

#### 2.3 Other Hazards

Contains nothing known from the allergens list which may produce an allergic reaction

No further information available at this time

#### 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

## 3.2 Mixtures

Complex mixture of fragrance ingredients

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GHS: According to 2015/830/EU

Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

#### Hazardous components

| ID Numbers Chemical Name, Classification and Hazards |  | Conc (%)  |
|--|--|-----------|
| CAS 84-66-2<br>EINECS 201-550-6<br>REACH             | Diethyl phthalate (DEP) SCI 3;EH A3 H316,H402                                      | >=25%     |
| CAS 6413-10-1<br>EINECS 229-114-0<br>REACH           | Fructone (Fragolan) (Ethyl acetoacetate ethyleneglycol ketal) FL 4;SCI 3 H227,H316 | >=5%,<10% |
| CAS 4940-11-8<br>EINECS 225-582-5<br>REACH           | Ethyl maltol (3-Hydroxy-2-ethyl-4H-pyran-4-one) ATO 4(1200) H302                   | >=3%,<5%  |
| CAS 105-54-4<br>EINECS 203-306-4<br>REACH            | Ethyl butyrate  FL 3;SCI 3;EH A2 H226,H316,H401                                    | >=1%,<3%  |

Refer to section 16 for the wording of listed classification and hazard statement codes

#### 4. First Aid measures

Take phrases in sections 2 into account

4.1 Description of first aid measures

After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

After skin contact

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

After eye contact

Flush with plenty of water and seek medical advice if necessary.

After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

- 4.2 Most important symptoms and effects, both acute and delayed No further information available at this time
- 4.3 Indication of immediate medical attention and special treatment needed No further information available at this time
- 5. Fire-fighting measures
- 5.1 Extinguishing Media

Carbon dioxide, foam or dry powder.

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Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

#### DO NOT USE A DIRECT WATER JET.

5.2 Special hazards arising from the substance or mixture May produce Carbon dioxide and unidentified organic compounds.

#### 5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray

#### 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Remove all sources of ignition.

Avoid inhalation, skin and eye contact.

Ensure proper ventilation.

#### 6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water

## 6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

## 6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

## 7. Handling and storage

#### 7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place.

#### 7.3 Specific end use(s)

No further information available

Printed on 17 August 2017

GHS: According to 2015/830/EU

Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

#### 8. Exposure controls/personal protection

#### 8.1 Control Parameters

No information available

#### 8.2 Exposure controls

Engineering controls

No information available

## Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

Eye/face protection

Wear safety goggles.

#### Hand protection

Wear chemically resistant disposable gloves.

#### Other skin protection

Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

#### Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

#### Thermal hazards

No information available

#### Environmental exposure controls

No information available

#### 9. Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

FLASH POINT (°C)

#### 9.2 Other information

No further information available

## 10. Stability and reactivity

#### 10.1 Reactivity

Not determined

Printed on 17 August 2017

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Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

#### 10.2 Chemical Stability

Not determined

#### 10.3 Possibility of hazardous reactions

Not determined

#### 10.4 Conditions to avoid

Extreme temperatures

#### 10.5 Incompatible materials

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

#### 10.6 Hazardous decomposition products

Not determined

## 11. Toxicological information

#### 11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion /irritation

No data available

Serious eye damage /irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STO-single exposure

No data available

STO-repeated exposure

No data available

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Code Number STRAWBERRIES & CREAM

Version 8 Revised 17/08/2017 10:26:44

Aspiration hazard

No data available

Information on likely routes of exposure

No data available

Symptoms related to the physical, chemical and toxicological characteristics No data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data available

Interactive effects

No data available

Other information

No data available

#### 12. Ecological information

#### 12.1 Toxicity

No data available. Avoid soil, surface water and water-bearing stratum contamination.

#### 12.2 Persistence and degradability

No data available

# 12.3 Bioaccumulative potential

No data available

#### 12.4 Mobility insoil

No data available

# 12.5 Results of PBT and vPvB assessment

No data available

#### 12.6 Other adverse effects

No data available

#### 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

#### 13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

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Version 8 Revised 17/08/2017 10:26:44

14. Transport information

14.1 UN number 1993

14.2 UN proper shipping name FLAMMABLE LIQUID, N.O.S. (CONTAINS ETHYL

**BUTYRATE**)

14.3 Transport hazard class(es) 3

14.4 Packing group III

Tunnel Code (D/E)

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

No relevant information available

14.7 Transportin bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

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#### 15. Regulatory information

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

No relevant information available at this time

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

#### 16. Other information

## Full list of precautionary phrases

P210 Keep away from heat, hot surfaces, sparks, open flames and

other ignnition sources. No smoking.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water.

P332+P313 If skin irritation occurs: Get medical advice.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

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## Wording of any hazard classes listed in section 3

| FL 3  | Flammable liquid, category 3          |
|-------|---------------------------------------|
| FL 4  | Flammable liquid, category 4          |
| ATO 4 | Acute toxicity, oral, category 4      |
| SCI 3 | Skin corrosion/irritation, category 3 |
| EH A2 | Aquatic hazard, acute, category 2     |
| EH A3 | Aquatic hazard, acute, category 3     |

## Wording of any hazard statements listed in section 3

| H226 | Flammable liquid and vapour |
|------|-----------------------------|
| H227 | Combustible liquid          |
| H302 | Harmful if swallowed        |
| H316 | Causes mild skin irritation |
| H401 | Toxic to aquatic life       |
| H402 | Harmful to aquatic life     |

# IFRA Conformity Certificate

Compound Name : STRAWBERRIES & CREAM fragrance Code Number : STRAWBERRIES&CREAM

We certify that the above compound is in compliance with the standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA-48th amendment), provided it is used at a maximum concentration level of:

| IFRA category (*) | Maximum level of use (%)(w/w) (**) |  |  |
|-------------------|------------------------------------|--|--|
| 1 (***)           | N/A (***)                          |  |  |
| 2                 | N/A                                |  |  |
| 3A                | N/A                                |  |  |
| 3B                | N/A                                |  |  |
| 3C                | N/A                                |  |  |
| 3D                | N/A                                |  |  |
| 4A                | N/A                                |  |  |
| 4B                | N/A                                |  |  |
| 4C                | N/A                                |  |  |
| 4D                | N/A                                |  |  |
| 5                 | N/A                                |  |  |
| 6 (***)           | N/A (***)                          |  |  |
| 7A                | N/A                                |  |  |
| 7B                | N/A                                |  |  |
| 8A                | N/A                                |  |  |
| 8B                | N/A                                |  |  |
| 9A                | N/A                                |  |  |
| 9B                | N/A                                |  |  |
| 9C                | N/A                                |  |  |
| 10A               | N/A                                |  |  |
| 10B               | N/A                                |  |  |
| 11                | N/A                                |  |  |

(\*) See annex for definition of IFRA categories

(\*\*\*) IFRA would recommend that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings

For other kinds of application or use at higher concentrations, a new safety evaluation may be needed; please contact SS Oils Ltd

The IFRA Standards regarding restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITIUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. It is your responsibility to ensure that the usage of the fragrance ingredients and the levels of such usage are permitted at all times according to the relevant laws and regulations

<sup>(\*\*)</sup> Usage limit N/A = Not Applicable; no IFRA restrictions

# Annex: Definition of IFRA QRA categories

| Finished Product Types   | IFRA<br>category |
|--|------------------|
| Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)<br>Children's Toys   | 1                |
| Deodorant and Antiperspirant Products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.)  Nose Pore Strips Fragranced Bracelets  | 2                |
| Hydroalcoholic Products Applied To Recently Shaved Skin<br>(includes After Shave) - EdT  | 3A               |
| Hydroalcoholic Products Applied To Recently Shaved Skin<br>(includes After Shave) - Fine Fragrance   | 3B               |
| Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care<br>Men's Facial Creams and Balms<br>Baby Creams, Lotions, Oils<br>Body Paint for Children  | 3C               |
| Tampons  | 3D               |
| EdT - Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne,eau de<br>cologne, Eau de Parfum or Parfum<br>Ingredients of Perfume Kits<br>Scent Pads, Foil packs<br>Scent Strips for hydroalcoholic products   | 4A               |
| Fine Fragrance - Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like<br>Cologne, eau de cologne, Eau de Parfum or Parfum  | 4B               |
| Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions of all types (except baby creams, lotions and oils) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae Fragrance Compounds for Cosmetic Kits Foot Care Products Hair deodorant Body Paint (except those for children)  | 4C               |
| Fragrancing Cream, Solid Perfumes  | 4D               |
| Facial Masks  Women's Facial Creams/Facial Make-up, Hand Cream, Hand sanitizers, Baby Powder and Talc, Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes, Wipes or Refreshing Tissues for Face, Neck, Hands, Body, Dry Shampoo or Waterless Shampoo  | 5(*)<br>5        |
| Mouthwash, including Breath Sprays, Toothpaste   | 6                |
| Intimate Wipes, Baby Wipes   | 7A               |
| Insect Repellent (intended to be applied to the skin)  | 7В               |
| Make-up Removers of all types (not including face cleansers), Hair Styling Aids Non-Spray of all types (mousse, gels, leave-conditioners, etc.), Nail Care, Powders and talcs, all types (except baby powders and talcs)   | 8A               |
| Hair Dyes  | 8B               |
| Conditioner (Rinse-Off), Liquid Soap, Shampoos of all types (including baby shampoos), Face Cleansers of all types (washes, gels, scrubs, etc.), Shaving Creams of all types (stick, gels, foams, etc.), All Depilatories (including waxes for mechanical hair removal), Body Washes of all types (including baby washes) and Shower Gels of all types, Bar Soap (Toilet Soap), Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater | 9A               |
| Feminine hygiene - pads, liners, Toilet paper, Wheat bags  | 9B               |
| Facial tissues, Napkins, Paper towels, Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays)   | 9C               |

## Annex: Definition of IFRA QRA categories - continued

| Finished Product Types  | IFRA<br>category |
|---|------------------|
| Handwash Laundry Detergents of all types including concentrates, Fabric Softeners of all types including fabric softener sheets, Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners, etc.), Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleach and concentrates, Hand Dishwashing Detergent including concentrates, Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.), Shampoos for pets, Dry cleaning kits, Scented gloves, socks, tights with moisturizers   | 10A              |
| Diapers, Toilet seat wipes  | 10B              |
| All non-skin contact or incidental skin contact including:  | 11               |
| Candles, Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical), Air Delivery Systems, Cell phone cases, Pot pourn, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers, Liquid refills for air fresheners (cartridge systems), Shoe Polishes, Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders), Insecticides (mosquito coll, paper, electrical, for clothing etc.) excluding aerosols, Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization), Air freshening crystals, Toilet Blocks, Joss Sticks or Incense Sticks, Machine Dishwash Detergent and Deodorizers, Machine-only Laundry Detergent (e.g. liquitabs)**, Plastic articles (excluding toys), Fuels, Fragranced lamp ring, Scratch and Sniff (sampling technology), Paints, Cat Litter, Animal Sprays (all types), Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics), Floor Wax, Odored Distilled Water (that can be added to steam irons) |                  |

<sup>\*</sup> Class 5, Facial masks: There are several types of masks: peel off (similar to rinse-off, rinse-off and leave-on (you only remove the excess with a facial tissue). To ease the split the most restrictive, i.e. leave-on is applied for all.

The table was prepared with the intention to cover the vast majority of the products; however it may not cover some specific applications. In this case other classes may be attributed based on a specific risk assessment.

<sup>\*\*</sup> Liquitabs corresponds to a dose of liquids wrapped in a film: no contact with hands is expected under normal conditions of use

# Allergen Analysis

Compound Name : STRAWBERRIES & CREAM

fragrance Code Number :STRAWBERRIES&CREAM

| fragrance ingredient                                 | 040 N      | Concentration present as a percentage (%) or 'A' for absent in fragrance |                              |       |
|--|------------|--|------------------------------|-------|
| Tragrance ingredient                                 | CAS No.    | Added as such  | From natural & other sources | Total |
| alpha-iso-Methylionone                               | 127-51-5   | А  | А                            |       |
| Amyl Cinnamal  | 122-40-7   | A  | Α                            |       |
| Amylcinnamyl Alcohol                                 | 101-85-9   | А  | А                            |       |
| Anise Alcohol  | 105-13-5   | А  | А                            |       |
| Benzyl Alcohol                                       | 100-51-6   | A  | Α                            |       |
| Benzyl Benzoate                                      | 120-51-4   | A  | Α                            |       |
| Benzyl Cinnamate                                     | 103-41-3   | A  | А                            |       |
| Benzyl Salicylate                                    | 118-58-1   | А  | А                            |       |
| Butylphenyl Methylpropional (Lilial)                 | 80-54-6    | А  | А                            |       |
| Cinnamal   | 104-55-2   | A  | А                            |       |
| Cinnamyl Alcohol                                     | 104-54-1   | A  | А                            |       |
| Citral   | 106-26-3   | A  | А                            |       |
|  | 141-27-5   |  |                              |       |
|  | 5392-40-5  |  |                              |       |
| Citronellol  | 106-22-9   | A  | А                            |       |
|  | 1117-61-9  |  |                              |       |
|  | 141-25-3   |  |                              |       |
|  | 6812-78-8  |  |                              |       |
|  | 68916-43-8 |  |                              |       |
|  | 7540-51-4  |  |                              |       |
| Coumarin   | 91-64-5    | A  | А                            |       |
| Eugenol  | 97-53-0    | А  | А                            |       |
| Evernia Furfuraceae (Tree Moss) Extract              | 90028-67-4 | А  | А                            |       |
| Evernia Prunastri (Oak Moss) Extract                 | 90028-68-5 | A  | А                            |       |
| Farnesol   | 4602-84-0  | А  | А                            |       |
| Geraniol   | 106-24-1   | А  | А                            |       |
| Hexyl Cinnamal                                       | 101-86-0   | A  | А                            |       |
| Hydoxycitronellal                                    | 107-75-5   | A  | А                            |       |
| Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (Lyral) | 31906-04-4 | A  | Α                            |       |
| Isoeugenol   | 97-54-1    | A  | А                            |       |
| Limonene   | 138-86-3   | A  | А                            |       |
|  | 5989-27-5  |  |                              |       |
|  | 5989-54-8  |  |                              |       |
| Linalool   | 126-90-9   | A  | А                            |       |
|  | 126-91-0   |  |                              |       |
|  | 78-70-6    |  |                              |       |
| Methyl 2-Octynoate                                   | 111-12-6   | A  | А                            |       |

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

# STRAWBERRIES & CREAM - 10% in NON-HAZARDOUS BASE – (CLP in wax up to 10%)

Safety data sheet available upon request.



Your business Name And Address, Town/City, Postcode

Tel: 01234 567890