

SAFETY DATA SHEET

Regulation (EC) No 1907/2006 (REACH), Annex II
(COMMISSION REGULATION (EU) No 453/2010)

Version 1
Product Name Vanilla Wax Tart

Issue Date 31-Aug-2015
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SECTION 1: Identification of the substance /mixture and of the company/undertaking

1.1. Product identifier

Product Name Home Frag Wax Tart Vanilla
Fragrance Name 458517
REACH registration number No information available

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

Recommended Use Household
Uses advised against No information available

1.4. Emergency telephone number
+44 (0)1298 813001 +44 (0) 7734 22 9960 +44(0) 7570900688

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Chronic aquatic toxicity Category 3 - (H412)

2.2. Label elements

Symbols/Pictograms None
Signal word None
Hazard Statements H412 - Harmful to aquatic life with long lasting effects
Precautionary Statements P273 - Avoid release to the environment
P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.1 Mixture

| Chemical Name | EC No | CAS No | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|------------------------|-----------|------------|----------|---|
| Paraffin wax | 265-154-5 | 64742-51-4 | 95-96 | Not classified |
| UV stabilizer | 221-573-5 | 3147-75-9 | 0-1 | Aquatic Chronic 3 (H412) |
| 458517 Benzyl benzoate | 204-402-9 | 120-51-4 | 2-4 | Acute Tox. 4 (H302) Aquatic Acute 1 (H400) |

| | | | | | |
|--|---------------------------------|-----------|------------|----------|--------------------------|
| | | | | | Aquatic Chronic 2 (H411) |
| | (2-methoxymethylethoxy)propanol | 252-104-2 | 34590-94-8 | 0.04-0.2 | Not classified |

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice

If symptoms persist, call a physician.

Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

Skin Contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician.

Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion

Rinse mouth. Get medical attention. Never give anything by mouth to an unconscious person.

4.2. Most important symptoms and effects, both acute and delayed

No information available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

No information available.

5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

5.3. Advice for firefighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Remove all sources of ignition. Avoid contact with skin, eyes and inhalation of vapors. Use personal protection recommended in Section 8.

6.2. Environmental precautions

Local authorities should be advised if significant spillages cannot be contained. Prevent entry into waterways, sewers, basements or confined areas.

6.3. Methods and material for containment and cleaning up

Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

See Section 7 for more information
 See section 8 for more information
 See section 13 for more information

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition. Store in accordance with the particular national regulations.

7.3. Specific end use(s)

Apart from the uses mentioned in SECTION 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

| Chemical Name | Australia | Austria | Belgium | Denmark | European Union |
|---|---|---|---------|---|---|
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | 50 ppm 308 mg/m ³ Skin | Skin STEL 100 ppm STEL 614 mg/m ³ TWA: 50 ppm TWA: 307 mg/m ³ | - | TWA: 50 ppm TWA: 309 mg/m ³ Skin | S* TWA 50 ppm TWA 308 mg/m ³ |

| Chemical Name | Latvia | France | Finland | Germany | Italy |
|---|---|---|---|--|---|
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | TWA: 50 ppm TWA: 308 mg/m ³ Skin | TWA: 50 ppm TWA: 308 mg/m ³ | TWA: 50 ppm TWA: 310 mg/m ³ Skin | TWA: 50 ppm TWA: 310 mg/m ³ Ceiling / Peak: 50 ppm Ceiling / Peak: 310 mg/m ³ | TWA: 50 ppm TWA: 308 mg/m ³ Skin |

| Chemical Name | Poland | Portugal | Spain | Switzerland | Netherlands |
|---|--------|----------|-------|-------------|----------------------------|
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | - | - | - | - | TWA: 300 mg/m ³ |

| Chemical Name | Norway | United Kingdom | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|--|----------------|-------------------------------------|----------|---|
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | TWA: 50 ppm TWA: 300 mg/m ³ Skin STEL: 50 ppm STEL: 300 mg/m ³ | - | STEL: 150 ppm TWA: 100 ppm S* | - | IDLH: 600 ppm TWA: 100 ppm TWA: 600 mg/m ³ STEL: 150 ppm STEL: 900 mg/m ³ |

Derived No Effect Level (DNEL)

No information available

Predicted No Effect Concentration (PNEC)

No information available

8.2. Exposure controls**Engineering Controls**

Use with local exhaust ventilation
 Ensure adequate ventilation, especially in confined areas

Personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Hand Protection Wear protective gloves.
Skin and body protection Suitable protective clothing.
Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental exposure controls

Do not allow into any sewer, on the ground or into any body of water.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

| | |
|--------------------------------|------------------|
| Appearance | Solid |
| Color | 7499C |
| Odor | Vanilla |
| Odor Threshold | Not determined |
| pH | Not determined |
| Melting point/freezing point | Not determined |
| Boiling point / boiling range | Not determined |
| Flash point | Not determined |
| Evaporation rate | Not determined |
| Flammability (solid, gas) | Not determined |
| Flammability Limit in Air | Not determined |
| Vapor Pressure | Not determined |
| Vapor density | Not determined |
| Relative density | Not determined |
| Water solubility | Not determined |
| Partition coefficient (LogPow) | Not determined |
| Autoignition temperature | Not determined |
| Decomposition temperature | Not determined |
| Kinematic viscosity | Not determined |
| Dynamic viscosity | Not determined |
| Explosive properties | Not an explosive |
| Oxidizing properties | Not determined |

9.2. Other information

No information available

SECTION 10: Stability and reactivity**10.1. Reactivity**

No information available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Heat, flames and sparks.

10.5. Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

10.6. Hazardous decomposition products

None under normal use conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects**Acute toxicity**

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|--|-------------------------|-----------------|
| Paraffin wax (CAS #: 64742-51-4) | = 10000 mg/kg (Rat) | > 3600 mg/kg (Rabbit) | - |
| Benzyl benzoate (CAS #: 120-51-4) | 500 mg/kg (Rat) > 2000 mg/kg bw (Rat) | 4000 mg/kg (Rabbit) | - |
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | = 5400 µL/kg (Rat) | = 9500 mg/kg (Rabbit) | - |

Skin corrosion/irritation

Non-irritating to the skin.

Serious eye damage/eye irritation

No eye irritation.

Sensitization

No sensitization responses were observed.

Germ cell mutagenicity

No information available.

Carcinogenicity

No information available.

Reproductive toxicity

No information available.

STOT - single exposure

No information available

STOT - repeated exposure

No information available

Aspiration hazard

No information available.

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

| Chemical Name | Algae/aquatic plants EC50 | Fish LC50 | Crustacea EC50 |
|---|---|--|--------------------------------|
| Benzyl benzoate (CAS #: 120-51-4) | 0.475 mg/L : 72 h Selenastrum capricornutum | 2.32 mg/L : 96 h Brachydanio rerio | 4.26 mg/L : 24 h Daphnia magna |
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | - | 10000: 96 h Pimephales promelas mg/L LC50 static | - |

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

| Chemical Name | Partition coefficient (LogPow) |
|---|--------------------------------|
| (2-methoxymethylethoxy)propanol (CAS #: 34590-94-8) | -0.064 |

12.4. Mobility in soil

No information available

12.5. Results of PBT and vPvB assessment

PBT/vPvB assessment information is not available as chemical safety assessment not conducted.

12.6. Other adverse effects

No information available

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

| | |
|-------------------------------------|--|
| Waste from residues/unused products | Disposal should be in accordance with applicable regional, national and local laws and regulations |
| Contaminated packaging | Disposal should be in accordance with applicable regional, national and local laws and regulations |

SECTION 14: Transport information

| | |
|---|--------------------------|
| 14.1 UN Number | Not regulated |
| 14.2 Proper shipping name | Not regulated |
| 14.3 Hazard Class | Not regulated |
| 14.4 Packing Group | Not regulated |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special precautions | No information available |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not applicable |

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**
European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Take note of Directive 94/33/EC on the protection of young people at work

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

International Inventories

| Component | TSCA | DSL/NDSL | EINECS/ELI NCS | ENCS | IECSC | KECL | PICCS | AICS |
|---|------|----------|-------------------|------|-------|------|-------|------|
| Paraffin wax 64742-51-4 (95-96) | X | X | X | X | X | X | X | X |
| Benzyl benzoate 120-51-4 (2-4) | X | X | X | X | X | X | X | X |
| UV stabilizer 3147-75-9 (0-1) | X | X | X | X | X | X | X | X |
| (2-methoxymethyl ethoxy)propanol 34590-94-8 (0.04-0.2) | X | X | X | X | X | X | X | X |

"-" Not Listed

"X" Listed

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

| | |
|----------------------|----------------|
| Issue Date | 31-Aug-2015 |
| Revision date | 31-Aug-2015 |
| Revision Note | Not applicable |

Key or legend to abbreviations and acronyms used in the safety data sheet

TWA - TWA (time-weighted average)

STEL - STEL (Short Term Exposure Limit)

Ceiling - Maximum limit value

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

Full text of H-Statements referred to under section 3

H302 - Harmful if swallowed

H411 - Toxic to aquatic life with long lasting effects

H400 - Very toxic to aquatic life

H412 - Harmful to aquatic life with long lasting effects

Disclaimer

The information provided in this Material 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.

----- End of Safety Data Sheet -----