SECTION 1: Identification of the substance/mixture and of the company

1.1. Product identifier

Scented Tealights Vanilla Dream, Scented Maxi-Tealights Vanilla Dream

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

Intended use: Candle for burning and decoration purposes

1.3. Details of the supplier of the safety data sheet

Company:
Gebr. Müller Kerzenfarik AG
Eichendorffstr. 3-5
D-47638 Staelen
E-mail:msds@mueller-swiece.pl
Telephone:+49 28 34/93 60-0

1.4. Emergency telephone number

Name Gebr. Müller Kerzenfarik AG
Phone no.: +49 28 34/93 60-0 (Mo - Thu 8.00 - 16.00, Fr 8.00 – 12.00)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Cassification (Regulation) (UE) No. 1272/2008 (CLP)
The product is not classified according to the CLP regulation.

2.2 Label elements

Cassification (Regulation) (UE) No. 1272/2008 (CLP)
No label applicable.

2.3 Other hazards

Cassification (Regulation) (UE) No. 1272/2008 (CLP)
Results of PBT and vPvB assessment:
PBT: None
vPvB: None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients: None

SECTION 4: First aid measures

4.1 Description of first aid measures

<u>General advice</u>
Product after heating becomes liquid which spilled can cause slippery areas.
<u>If inhaled</u>
No special first aid measures needed. Move out of contaminated area to the fresh air and provide conditions enabling free breathing. In case of persisting problems with breathing, call a physician.

In case of skin contact
Skin contact is not harmfull. After skin contact rinse contaminated area with water and detergent (soap, shower gel etc.). Never use and organic solvents for that purpose.
In case of contact with heated product, skin burn can occur. Mild burn should be cooled by keeping burned body part under tap of cold water for min. 5 minutes or until pain relief. Do not apply ice cubes directly to the skin.
In every case of severe burn, consult a physician. DO NOT try to remove clothes stuck to burned areas. Cut it off around the wound.
In case of eye contact
No special first aid measures necessary. Do not rub eyes, flush under plenty of water for min. 5 minutes.
In case of eye contact with hot liquid, flush them with plenty of cold water. Remove contact lenses. If eye irritation persists, consult a specialist.
If swallowed
No special first aid measures necessary. Do cause vomitinig. Keep respiratory tract clear. Give a person a glass of water.

4.2 Most important symptoms and effects, both acute and delayed.
Symptoms: no specific data available
Risks: no specific data available. Heated product can cause skin burns.

Indication of any immediate attention and special treatment needed
Treatment: no data available

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing media: water mist, carbon dioxide, dry chemical, sand
Unsuitable extinguishing media: high volume water jet.

5.2 Special hazards arising from the substances or mixture
Uncomplete burning process often causes complex mixture of solid and liquid particles suspended in air together with gases, carbon dioxide including, unidentified organic and inorganic compounds. Given substances/compounds can be released during fire.

5.3 Advice for firefighters.
Firefighters should wear self-contained breathing apparatus and complete firefighting outfit considering risk of fire intensification and toxic products of product brake down. Containers with product cool down with plenty of water. Prevent from getting water inside product containers because of risk of hot water explosion. Contaminated water from fire extinguishing process separate and do not allow run-off to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Following emergency situations need to be taken under consideration:
– run-off of melted liquid material;
– fire that consumes the product.
Personal precautions
In order to prevent contact with substance, no incidental people should be present at release area. To prevent that, dangerous area should be clearly marked off and separated. People should be evacuated from dangerous zone.

For people undertaking first aid measures:
Avoid direct contact with released substance. Wear appropriate personal protective equipment: clothes, gloves, shoes and protective goggles and in case of fire, wear self-contained breathing apparatus. Be careful about the possibility of slipping on a contaminated surface.

6.2 Environmental precautions

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and materials for containment and cleaning up

Collect released substance and place in marked container suitable for waste disposal. Let the liquid material to cool down and collect solid material. Liquid soak up with inert absorbent (e.g. sand, silica gel, universal binder). Do not adsorb material on a sawdust or any other fire-catching materials. Contaminated surface clean with water and detergent. Collected material give to waste recycling company (incineration, utilization).

6.4 Reference to other sections

Containment and cleaning up – see sections 6.3 & 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling:
Ensure all measures fulfillment to handle and store flammable substances.
Aviod contact with hot product.
Avoid release to environment.
Aviod sudden pouring/spillage with splatter big quantities of hot material in a liquid form.
Advice on protection against fire and explosion:
Use protective measures against electrostatic discharges. Avoid sources of fire catching: heat, sparking, open fire.

7.2 Conditions for safe storage, including any incompatibilities.

Keep away from children and animals, far from food products and feedstock. Do not store together with strong oxidants and lyes. Avoid direct sun exposure, keep away from heat sources and flames. Do not use open fire. Storage space should be dry, cool, well ventilated and equipped with fire alarm.

7.3. Specific end use(s)

For all identified end uses of product mentioned in section 1.2 suitable are measures described in section 7.1. Conditions of safe storage were given in section 7.2 and protective measures in section 8.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Substances with occupational exposure limit values.
Contains no substances with occupational exposure limit values.
PNEC
no data available
DNEL
no data available

8.2 Exposure controls

Personal protective equipment - inhalation:
When ventilation is not efficient, respiratory equipment is needed.
Hand protection:
Suitable are personal protective gloves having following specification: recommendation for laboratory conditions; specific working conditions need to be reviewed individually. Suitable materials also during direct long exposure (recommendation: protective factor 6, corresponding to >480 minutes transfer time acc. EN 374): nitrile rubber (NBR) – layer thickness 0,2mm
Eye protection:
Personal protective goggles with side protection like EN 166
Body protection:
Body protective equipment needs to be adjusted depanding on type of handling activites and possible impact, example: apron, protective shoes, gass-proove protective outfit that protects from negative impact of chemicals (acc. to EN 14605 in case of liquid or EN ISO 13982 in case of dust).
General hygiene measures:
General hygienic rules need to be fulfilled when handling chemicals. When using do not eat or drink. Wash hands before breaks and at the end of workday.

SECTION 9: Phisical and chemical properties

9.1 Information on basic phisical and chemcial properties

Physical state:	solid in room temperature
Odour:	specific cc. to fragrance used
Odour Treshold:	not applicable
pH:	not applicable
Initial boiling point:	no data available
Flash point:	>180°C
Vapour pressure:	no data available

Substance has not pyrophoric properties and does not release flammable gasses when being in contact with water.

Upper / lower explosion limit:	no data available
Vapour density:	no data available
Relative density:	0,70-0,90 g/cm^3
Solubility:	insoluble in water
Partition coefficient:	no data available
Selfignition temperature:	no data available
Brakedown temperature:	no data available
Explosive properties:	no explosive properties
Oxidizing properties:	no oxidizing properties

9.2 Other information

no data

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reactivity of the product as long as rules/recommendations for storage and product handling are fulfilled.

10.2 Chemical stability

Product is chemically stable if stored and handles accordingly (section 7).

10.3 Possibility of hazardous reactions

Unknown if product is used and stored acc. to recommendations.

10.4 Conditions to avoid

See section 7

10.5 Incompatible materials

Do not put on flammable and fire-catching materials. There is increased fire risk if rugs, cotton, wool, sawdust or similar materials get soaked with liquid material.
Store away from explosive materials, compressed gasses, solid flammable materials, self-reacting substances which in contact with water excrete flammable glasses.

10.6 Hazardous decomposition products

Incomplete burning conditions can lead to carbon oxide composition

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity
Oral toxicity:
Method: OECD 401; species: rat; cross-section approach
Result: LD50 > 5000 mg/kg body mass

Dermal toxicity:
Method: OECD 434; species: rabbit; cross-section approach
Result: LD50 > 2000 mg/kg body mass

Product was not tested. Declaration given based on substances/products of similar base or ingredients. Acc. to data available, substance does not fulfill classification criteria concerning acute toxicity.
Skin corrosion/irritation:
Method: OECD 404; species: rabbit; cross-section approach
Result: no skin irritation observed
Product was not tested. Declaration given based on substances/products of similar base or ingredients. Acc. to data available, substance does not fulfill classification criteria concerning skin irritation.
Serious eye damage/eye irritation:
Method: OECD 405; species: rabbit; cross-section approach
Result: no skin irritation observed
Product was not tested. Declaration given based on substances/products of similar base or ingredients. Acc. to data available, substance does not fulfill classification criteria concerning eye irritation or especially serious eye damage.
Respiratory or skin sensitisation:
No data available on the product itself. Acc. to data available, substance does not fulfill classification criteria concerning respiratory or skin sensitization.
Germ cell mutagenicity:
Acc. to data available, substance does not fulfill classification criteria concerning germ cell mutagenicity
Carcinogenicity:
Acc. to data available, substance does not fulfill classification criteria concerning carcinogenicity.

Reproductive toxicity:
No data is available on the product itself.
Target organ systematic toxicant – single exposure
and
Target organ systematic toxicant – repeated exposure:
Acc. to data available, substance does not fulfill classification criteria concerning single or repeated exposure.
Aspiration toxicity
Substance (solid form) does not fulfill classification criteria concerning aspiration toxicity.
Bulk transport acc. to II attachment of convention MARPOL and IBC code fulfills criteria PBT and vPvB.

SECTION 12: Ecological information

12.1 Toxicity
Product does not exhibit ecological toxicity. There are no toxic results known.

12.2 Persistance and degradability
No data available.

12.3 Bioaccumulative potenctial
No potential or critical risks known.

12.4 Mobility in soil
No potential or critical risks known.

12.5 Results of PBT and vPvB assessment
Acc. to attachment XIV of REACH EU assessment no. 1907/2006 concerning registration, evaluation, release and restrictions for chemicals: product does not contain any substance, that fulfills requirements for PBT and vPvB

12.6 Other adverse effect
No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Product: the product should not be allowed to enter soil. Send to a licensed waste management company.
Contaminated packaging: empty remaining content. Dispose of as unused product.

SECTION 14: Transport information

14.1 Number UN (number ONZ)
Product not classified as dangerous good acc. to transport law regulations.

14.2 UN proper shipping name
Product not classified as dangerous good acc. to transport law regulations.

14.3 Transport hazard class(es)
Product not classified as dangerous good acc. to transport law regulations.

14.4 Packaging group

Product not classified as dangerous good acc. to transport law regulations.

14.5 Environmental hazards

Product not classified as dangerous good acc. to transport law regulations.

14.6 Special precautions for user

Product not classified as dangerous good acc. to transport law regulations.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

Labelling acc. to EU guidelines:

Observe the general safety regulations when handling chemicals.
The product is not subject to identification under EU Directives and the Ordinance on Hazardous Materials.

15.2 Chemical safety assesment

See section 7 and 8

SECTION 16: Other information

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.