# Material safety data sheet



DATE: 2008/07/03

## MANDARINE SCENTED PARAFFIN

#### Identification of substance, preparation and company

Product name:

Mandarine scented paraffin

Use of the substance /

Scent for candles

preparation:

Gildewerk BV Manufacturer/Supplier:

> ||an van Geunsweg 10A 2031 BD Haarlem

Netherland

Holland@gildewerk.com www.gildewerk.com 0031 (0)23 532 22 55

#### **Hazards** identification

Hazard designation: Combustible material that can sustain a fire. General when undiluted

and not properly handled, can be irritating to theskin and eyes and upon

inhalation

Classification: Xi, Irritating

N, Dangerous for the environment

R-phrases: R43, May cause sensitisation by skin contact.

R51, R53 Toxic to aquatic organisms.

**Environment:** When spilled, can contaminate soil, ground and surface water.

#### 3. Composition/information on ingredients

This product is a complex mixture of ingredients, which contains among others the following substance(s) presenting a health or environmental hazard, or having an occupational exposure limit:

CAS Number: Not applicable, product is a mixture. **EINECS** number: Not applicable, product is a mixture.

# MANDARINE SCENTED PARAFFIN

Contains/Chemical name	CAS	Percentage	Classification
ALKANEN, C9-12-ISO	90622-57-4	10-50%	XN 10,65
LIMONENE	138-86-3	0.5-5%	XN,NI0,38.43.50.53.65
I-METHYL-4-(I-METHYLETHYL)-I,4CYCLO	99-85-4	0.5-5%	XN, 10,22,65
I,6-OCTADIENE,7-METHYL-3METHYLENE	123-35-3	<0.5%	XN 10-65
PINENES	80-56-8	<0.5%	XI,N 43.50,53.65
LINALOOL OXIDE	1365-19-1	<0.5%	XI 38,43
3-PHENYLPROPEN-2-AL	5392-40-5	<0.5%	XN 21,38,43
PARAFFIN	8002-74-2	50%	-
I-METHYL-4-(I-METHYLETHYL)-I,4CYCLO	99-85-4	0.5-5%	XN, 10,22,65
I,6-OCTADIENE,7-METHYL-3METHYLENE	123-35-3	<0.5%	XN 10-65
PINENES	80-56-8	<0.5%	XI,N 43.50,53.65
LINALOOL OXIDE	1365-19-1	<0.5%	XI 38,43
3-PHENYLPROPEN-2-AL	5392-40-5	<0.5%	XN 21,38,43
PARAFFIN	8002-74-2	50%	-

#### 4. First-aid measures

General: Immediately remove all contaminated clothing.

After inhalation: Keep at rest. Let in fresh air. Call a physician.

After skin contact: Wash away with soap and water and rinse.

After eye contact: Flush with plenty of water (10 - 15 min). Contact a doctor immediately.

After ingestion: Rinse mouth with cold water. Contact a doctor immediately.

## 5. Fire-fighting measures

Suitable extinguishing media: Sand, foam, CO2, dry extinguisher.

Unsuitable extinguishing media: Direct water jet.

Special protective equipment: Recirculated air breathing equipment. Fully enclosed protective clothing.

Additional information: In accordance with local official regulations. Pass on to an appropriate

incinerating plant or depository or recycling.

#### 6. Accidental release measures

Personal precautions: Remove ignition sources. Provide for sufficient ventilation.

Environmental precautions: Do not empty into drains. If the product contaminates lakes, rivers

or sewages, inform appropriate authorities in accordance with local

regulations.

Methods for cleaning up/collecting: In fluid form: contain and collect spillage with non-combustible absorbent

materials, e.g. sand, earth, vermiculite, diatomaceous earth and place incontainer for disposal according to local regulations (see section 13). In solid form: Take up mechanically. Remove according to regulations.

#### MANDARINE SCENTED PARAFFIN

#### 7. Handling and storage

Information for safe handling: Information about protection

Make sure that ventilation is adequate. Do not place on absorbant surfaces.

against explosions and fires: Requirements to be met Keep away from ignition sources - No smoking.

by storerooms and containers: Store containers tightly closed in a cool well ventilated place.

Avoid heating over 50°C.

# 8. Exposure controls and personal protection

Personal protective equipment: The usual precautionary measures for the handling of chemicals

have to be observed. Do not eat or drink during work - no smoking.

Respiratory protection: In case of insufficient ventilation wear respiratory protection

Hand protection: Use protective gloves.

Eye protection: Use tightly fitting safety glasses.

#### 9. Physical and chemical properties

Form: Solid

Colour: white to brownish Odour: Characteristic;

Boiling point / range: (1013 hPa): - Flash point: - Vapour pressure (50°C): -

Density: (20°C): About 900 kg/m3 Solubility in water: (20°C) practically insoluble

#### 10. Stability and reactivity

Conditions to avoid: None, if handled according to order.

Materials to avoid: acids and bases

Hazardous decomposition products: None, if handled according to order. Carbonmonoxide and unidentified

organic compounds may be formed during combustion.

Further information: -

#### II. Toxicological information

No toxological effects expected. See section 3 and 15.

#### 12. Ecological information

Biological purification plants: In case of appropriate conduction into adapted biological purification

plants no disturbances have to be expected.

areusually not determined.

## 13. Disposal considerations

Product: Do not empty into waters or drains. In accordance with local official

regulations. Pass on to an appropriate incinerating plant or depository

or recycling.

# MANDARINE SCENTED PARAFFIN

#### 14. Transport information

Road

ADR/RID/GGVS/GGVE

3257 -UNI:

Shipping name: Elevated temperature liquid, n.o.s., at or above 100° C and below

it's flashpoint

IMDG-Code: 9027-1

Remarks: Products like this one are not hazardous goods at temperatures < 100°C.

In case of transport of liquids with temperatures of >100°C hazardous

goods class 9, III

Seafreight:

IMDG/GGV See -UN: 3257

Shipping name: Elevated temperature liquid, n.o.s., at or above 100° C and below

it's flashpoint

IMDG-Code: 9027-1

Remarks: Products like this one are not hazardous goods at temperatures < 100°C.

In case of transport of liquids with temperatures of >100°C hazardous

goods class 9, III

Airfreight:

ICAO/IATA

-UN: 3257

Shipping name: Elevated temperature liquid, n.o.s., at or above 100° C and below

it's flashpoint

IMDG-Code: 9027-I

Remarks: Products like this one are not hazardous goods at temperatures < 100°C.

In case of transport of liquids with temperatures of >100°C hazardous

goods class 9, III

# 15. Regulatory information

Danger symbol and danger

designation:





Xi; Irritating

N; Dangerous for the environment

**R-phrases** 

R43 May cause sensitisation by skin contact.

R51, R53 Toxic to aquatic organisms.

S-phrases

**S24** Avoid contact with skin Wear suitable gloves **S37** 

Avoid release to the environment. Refer to special instructions S61

on MaterialSafetyDataSheet

S62 If swallowed, do not induce vomitting: seek medical advice and show label

#### 16. Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.