

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 1

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

1. Identification of the Substance/Mixture and of the Company/Undertaking

1.1. Product Identifier

Product Name: Candelilla Wax Light

Article No.: 62350

1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against

Identified uses:

*Food industry
Pharmaceutical and cosmetic products
Natural parting and coating agent.*

Uses advised against:

1.3. Details of the Supplier of the Safety Data Sheet (Producer/Importer)

Company: Interlabshop B.V.
Address: Lage Brink 23, 7317 BD Apeldoorn The Netherlands
Tel./Fax.: Tel. +3155-5215016
Internet: www.Labshop.nl
E-Mail: labshop@labshop.nl

Importer: --

1.4. *Emergency No.:* --

Emergency No.: --

2. Hazards Identification

2.1. Classification of the Substance or Mixture

*Classification according to EC
Regulation 1272/2008*

This product does not require classification and labelling as hazardous according to CLP/GHS.

*Classification according to EC
Regulation No. 67/548 or No. 1999/45*

Safety Phrases:

Possible Environmental Effects:

2.2. Label Elements

*Classification according to EC
Regulation 1272/2008*

This product does not require classification and labelling as hazardous according to CLP/GHS.

Hazard designation:

Not applicable.

Signal word:

Hazard designation:

Safety designation:

Hazardous components for labelling:

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 2

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

2.3. Other Hazards

3. Composition/Information on Ingredients

3.1. Substance

3.2. Mixture

Chemical Characterization: CAS No. 8006-44-8, EINECS 232-347-0

Hazardous Ingredients:

Additional information:

4. First Aid Measures

4.1. Description of the First Aid Measures

General information:

Seek medical attention in case of complaints.

After inhalation:

Supply fresh air.

Consult physician if symptoms persist.

After skin contact:

Change soiled clothing.

Wash with soap and rinse with plenty of water.

After eye contact:

Rinse open eye for several minutes under running water.

After ingestion:

Rinse mouth with plenty of water.

4.2. Most important Symptoms and Effects, both Acute and Delayed

Symptoms:

No further information available.

Effects:

No further information available.

4.3. Indication of any Immediate Medical Attention and special Treatment needed

Treatment:

5. Fire-Fighting Measures

5.1. Extinguishing Media

Suitable extinguishing media:

Foam, CO₂, dry extinguishing powder.

Unsuitable extinguishing media:

Water

5.2. Special Hazards arising from the Substance or Mixture

Special hazards:

When heated or in case of fire: formation of hazard fumes possible.

5.3. Advice for Firefighters

Protective equipment:

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

Labshop

Chemicals, Restoration and Art Supplies

62350 Candelilla Wax Light

Page 3

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

Wear self-contained respiratory protective device.

Further information:

Contaminated extinguishing water and debris should be disposed of according to local regulations.

6. Accidental Release Measures

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions:

Wear protective clothing.

6.2. Environmental Precautions

Environmental precautions:

Prevent contamination of soils, drains and surface water.

6.3. Methods and Material for Containment and Cleaning Up

Methods and material:

Contain the hot liquid and let the wax cool off. After hardening, collect in suitable containers for disposal.

6.4. Reference to other Sections

Keep away from ignitable sources.

For information for safe handling see Section 7.

Protective clothing, see Section 8.

Dispose of contaminated material according to Section 13.

7. Handling and Storage

7.1. Precautions for Safe Handling

Instructions on safe handling:

Provide adequate ventilation.

Avoid formation of dust.

Avoid contact with eyes, skin and clothing.

Hot product develops flammable vapors. Do not inhale vapors or mists of product.

Hygienic measures:

Change contaminated clothing. Wash hands after work.

Do not eat or drink during work. Do not smoke.

7.2. Conditions for Safe Storage, including any Incompatibilities

Storage conditions:

Store in tightly sealed containers in a dry and well ventilated location.

Do not store together with: oxidants.

Requirements for storage areas and containers:

Store product in closed containers.

Information on fire and explosion protection:

Do not store together with self-ignitable products.

Take measures to prevent static electricity discharge.

Storage class (VCI):

next page: 4

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 4

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

11; Combustible solids

Further Information:

7.3. Specific End Use(s)

Further information:

No information available.

8. Exposure Controls/Personal Protection

8.1. Parameters to be Controlled

Parameters to be controlled (DE):

none known

Parameters to be controlled (EC):

Derived No-Effect Level (DNEL):

Predicted No-Effect Concentration (PNEC):

Additional Information:

8.2. Exposure Controls

Technical protective measures:

Ensure adequate ventilation, especially in confined areas.

Personal Protection

General protective measures:

Avoid contact with skin, eyes and clothing.

Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.

Respiratory protection:

Respiratory equipment required in case of insufficient ventilation, filter combination type A2-P2.

Hand protection:

Protective gloves (EN 374)

Protective glove material:

Nitrile rubber

Eye protection:

Safety glasses (EN 166)

Body protection:

Protective clothing (flame-proof, antistatic).

Environmental precautions:

No special measures required.

9. Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Form: *solid*

Color: *bright yellow*

Odor: *weak*

next page: 5

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 5

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

Odor threshold:	No information available.
pH-Value:	not available
Melting temperature:	ca. 70°C
Boiling temperature:	not available
Flash point:	ca. 200°C
Evaporation rate:	No information available.
Flammability (solid, gas):	not available
Upper explosion limit:	no information available
Lower explosion limit:	no information available
Vapor pressure:	not applicable
Vapor density:	No information available.
Density:	not available
Solubility in water:	insoluble
Coefficient of variation (n-Octanol/Water):	not determined
Auto-ignition temperature:	No information available.
Decomposition temperature:	not determined
Viscosity, dynamic:	not determined
Explosive properties:	not available
Oxidizing properties:	No information available.

Bulk density:

9.2. Further Information

Solubility in solvents:

Viscosity, kinematic

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 6

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

Burning class:

Solvent content:

Solid content:

Particle size:

Other information:

No further information.

10. Stability and Reactivity

10.1. Reactivity

Stable if used according to specifications.

10.2. Chemical Stability

Stable at room temperature.

10.3. Possibility of Hazardous Reactions

Formation of vapors possible at increased temperatures.

10.4. Conditions to Avoid

Conditions to avoid:

Avoid heat, open fire and other ignition sources.

Thermal decomposition:

Avoid heat.

10.5. Incompatible Materials

No information available.

10.6. Hazardous Decomposition Products

None if handled according to specifications.

10.7. Further Information

11. Toxicological Information

11. 1. Information on Toxicological Effects

No toxicity expected.

Acute Toxicity

LD50, oral:

LD50, dermal:

LC50, inhalation:

Primary effects

Irritant effect on skin:

No information available

Irritant effect on eyes:

No information available.

Inhalation:

No information available.

Ingestion:

No information available

Sensitization:

next page: 7

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 7

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

No information available.

Mutagenicity:

No data available.

Reproductive toxicity:

No data available.

Cancerogenity:

No data available.

Teratogenicity:

No information available.

Specific target organ toxicity (STOT):

No data available.

Additional toxicological information:

Aspiration hazard: not applicable

12. Ecological Information

12.1. Aquatic Toxicity

No toxicity expected.

Fish toxicity:

Daphnia toxicity:

Bacteria toxicity:

Algae toxicity:

12.2. Persistency and Degradability

No information available.

12.3. Bioaccumulation

No information available.

12.4. Mobility

No information available.

12.5. Results of PBT- und vPvP Assessment

No data available.

12.6. Other Adverse Effects

Water hazard class:

Do not let run into surface waters, waste water or soil.

Behaviour in sewage systems:

Further ecological effects:

AOX Value:

13. Disposal Considerations

13.1. Waste Treatment Methods

Product:

If product cannot be reused or recycled, it has to be disposed of according to current local regulations.

European Waste Code (EWC):

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 8

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

Waste codes should be assigned by the user based on the application for which the product was used.

Uncleaned packaging:

Packaging may be disposed of in the same manner as the product.

Waste Code No.:

14. Transport Information

14.1. UN Number

ADR, IMDG, IATA

14.2. UN Proper Shipping Name

ADR/RID:

No hazardous goods according to ADR (land transportation).

IMDG/IATA:

No hazardous goods according to IMDG.

14.3. Transport Hazard Classes

ADR Class:

not applicable

Hazard no.:

Classification code:

Tunnel no.:

IMDG Class (sea):

Hazard no.:

EmS No.:

IATA Class:

not applicable

Hazard no.:

14.4. Packaging Group

ADR/RID:

not applicable

IMDG:

IATA:

14.5. Environmental Hazards

None

14.6. Special Precautions for User

Not classified as a dangerous good under transport regulations.

14.7. Transportation in Bulk according to Annex II of MARPOL 73/78 and IBC-Code

not applicable

14.8. Further Information

15. Regulatory Information

next page: 9

Material Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)

62350 Candelilla Wax Light

Page 9

Revised edition: 22.01.2014

Version: 1

Printed: 25.09.2015

15. 1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

Water hazard class:

0, not hazardous

Local regulations on chemical accidents:

Employment restrictions:

Restriction and prohibition of application:

Technical instructions on air quality:

15. 2. Chemical Safety Assessment

A Chemical Safety Assessment is not necessary for this product.

15. 3. Further Information

16. Other Information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.