

6105 – Paraffin Wax

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 07/30/2015 Version: 1

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

1.1. Product identifier

Product name : 6105 – Paraffin Wax
Cas No. : 8002-74-2

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

Use of the substance/mixture :

1.3. Details of the supplier of the safety data sheet

LorAnn Oils, Inc.
4518 Aurelius Road
Lansing, MI 48910
Telephone: 1.800.862.8620

1.4. Emergency telephone number

Emergency number : CHEMTREC: Within USA and Canada: 1.800.424.9300 Outside USA and Canada: +1 703 527 3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS Classification

Health: Not classified
Environmental: Not classified
Physical: Not classified

GHS Label:

Symbol: None
Hazard statement: None

Signal Word: None

Toxic Components: None

SECTION 3: Composition/information on ingredients :

Chemical identity: Paraffin
Common name: Paraffin
Impurities: None
Hazardous components: None

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Avoid vapors from (over)heated product. Remove to fresh air. Consult a physician. Irritation is possible.
First-aid measures after skin contact	: Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.
First-aid measures after eye contact	: Flush with cold water and seek medical attention. Irritation is possible. Burns can occur if product is molten
First-aid measures after ingestion	: This is a non-toxic product. Consult a physician. Irritation is possible.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam, powder, water spray, carbon dioxide. Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

5.3. Advice for firefighters

Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Refer to Section 8.

6.2. Environmental precautions

Prevent entry to sewers and public waters (prevent clogging).

6.3. Methods and material for containment and cleaning up

Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Use with caution around heat, sparks, static electricity and open flame.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry well ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids.

7.3. Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1. Exposure limits

Not classified.

8.2. Exposure controls

Ventilation	: Ensure there is adequate ventilation.
Eye protection	: Splash goggles or face shield
Skin protection	: Gloves, apron or lab coat
Respiratory Protection	: Normally not needed

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Beads
Color	: White to off white
Odor	: Characteristic of wax
Odor threshold	: Not determined
pH	: Not applicable
Melting point	: 120-170°F
Boiling point	: Not determined
Flash point	: Not determined
Evaporation Rate	: Not applicable
Flammability (solid, gas)	: Not classified
Upper/Lower flammability or explosive limits	: Not classified
Vapor pressure	: Not applicable

Vapor density	: Not applicable
Density @20°C (g/mL)	: Not determined
Solubility	: Not water soluble
Partition coefficient (n-octanol/water)	: Not applicable
Auto-Ignition temperature	: Not determined
Decomposition temperature	: Not determined
Viscosity	: Not determined

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

This product is not reactive under the conditions listed in Section 7

10.2. Chemical stability

This product is stable under the conditions listed in Section 7

10.3. Possibility of hazardous reactions

No available data

10.4. Conditions to avoid

Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity and open flame.

10.5. Incompatible materials

No available data

10.6. Hazardous decomposition products

Irritating gases when overheated ; refer to Section 5

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Oral	: Not classified
Dermal	: Not classified
Inhalation	: Not classified
Eye Irritation	: Not classified
Dermal Irritation	: Not classified
Subchronic/Chronic Toxicity	
Dermal Sensitization	: Not classified

OSHA : Not hazardous

Proposition 65 : Not listed

SECTION 12: Ecological information

Persistence and Degradability : Biologically degradable without harmful residues.

Bio-Accumulative Potential : No available data

Mobility : No available data

Aquatic Toxicity : Not toxic for the aquatic environment.

SECTION 12: Ecological information

Dispose of in accordance with local / national regulations. This product is not a dangerous waste material. Do not pour into drains or waterways.

SECTION 14: Transport information

U.S. Department of Transportation (DOT):

Proper shipping name: Not classified

Hazard class: Not classified

UN Number: Not classified

Packing group: Not classified

Labels required: None

International Maritime Organization (IMDG):

Proper shipping name: Not classified

Hazard class: Not classified

UN Number: Not classified

Packing Group: Not classified

Labels Required: None

SECTION 15: Regulatory information

INCI Name: Paraffin

CAS Number: 8002-74-2

EINECS Number: 232-315-6

TSCA: Listed

DSL: Listed

SECTION 16: Other information

Other information

: DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.