SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 - REACH, and its subsequent modifications

D213, D218, D217, D214, D2000, D215, D216

Emission date: 25-05-2020
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Version: 02

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY / UNDERTAKING

1.1. Product identifier

Trade name: SYNTHETIC DEPILATORY WAX

Chemical name: Mixture of hydrotreated fully refined paraffin and microcrystalline wax, additivated with ethylene-vinyl acetate copolymers and hydrogenated hydrocarbon resin.

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

Depilatory Wax

1.3. Details of the supplier of the Safety Data Sheet

Delasco
4001 E Plano Parkway, Suite 100
Plano, TX 75074
Phone: 833-907-1791
Email: questions@delasco.com

1.4. Emergency telephone number

Chemtrec (24 hour): +1 800-424-9300

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In accordance with (EC) No 1272/2008 [CLP]:

This product is not classified as hazardous

2.2. Label elements

Regulation (EC) No 1272/2008 [CLP]	
Hazard pictogram	NA
Hazard statements	NA

Precautionary statements	NA
Signal word	NA

NA: not applicable

2.3. Other hazards

Other dangers, even though not resulting in regulatory classification, are required to be mentioned, are listed below:

Physical/Chemical:

- It's a fuel when hot.
- Floats in water and if it's liquid, solidifies. It can be dangerous if penetrates water intakes.

Toxicological (Symptoms)

- In solid state doesn't pose a threat by contact, inhalation or ingestion
- Exposure to fumes of liquid wax can cause nausea, irritation of eyes, nose, throat and respiratory track.
- Contact when hot causes burns.

3. COMPOSITION/INFORMATION ABOUT COMPONENTS

Identifiers			Classification
CE Nº (EINECS)	**CAS Nº**	**REACH Registration Nº**	**[CLP]**
232-315-6	8002-74-2	01-2119488076-30-0008	NC
232-315-6	8002-74-2	01-2119488076-30-0017	NC
265-163-4	64742-60-5	01-2119488075-32-0003	NC
--	68132-00-3	--	NC
607-457-0	24937-78-8	--	NC

NC: not classified

4. FIRST AID MEASURES

4.1. Description of first aid measures

- Inhalation: In case of fumes inhalation, take the person outdoors and keep at rest in a comfortable position for breathing.
- Ingestion: It is unlikely, but if it happens accidentally must rinse the mouth with water (only if the person is conscious). Do not induce vomiting unless directed to do so by medical personnel.
- Skin or eye contact: In case of burns with hot wax, rapidly cooling the material with water. It is not recommended to remove the solidified wax from the burn without seeking medical attention. Call a doctor and treated as a normal burn.

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

No significant effects or critical hazards upon contact, inhalation or ingestion of solid waxes are known.
Contact with the liquid hot causes burns.

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

Contact immediately with a poison treatment specialist if swallowed or inhaled a lot.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable: sprayed water, CO_2, foam and dry chemical powder.
Unsuitable: water jets (can disperse the product).

5.2. Special hazards arising from the substance or mixture

Flammability hazard at high temperatures or in contact with hot surfaces. As consequence of combustion or thermal decomposition, waxes release reaction byproducts (CO_2, CO, aldehydes, ketones, hydrocarbons...) which can be highly toxic and, therefore, may pose a high health risk.

5.3. Advice for firefighters

- In case of fire, quickly isolate the scene by evacuating all personnel from the vicinity of the incident. No action shall be taken involving any personal risk or without suitable training.
- Firefighters should wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode. Shut off all ignition sources.
- If you cannot extinguish the fire, leave the area and let the fire extinguished itself in a controlled manner. Use sprayed water to cool containers exposed to fire.
- Extinguishing water must be collected separately, must not be discharged into drains.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Shut off leaks and remove all sources of ignition (heat, flames, sparks...), as long as there is no additional risk to individuals who perform this function. The use of personal protection is mandatory to protect against splashes of molten product and avoid breathing vapors from hot wax. Evacuate area and keep people without protection away.

6.2. Environmental precautions

The product is not classified as dangerous for the environment; also it is solid at room temperature, whereupon it can be easily retrieved, presenting no danger of physical fouling. Avoid dispersal of spilled material and preventing it from entering drains, sewers and pipes.

6.3. Methods and materials for containment and cleaning up

Solid spills are collected with shovels and other media. When the product is poured melted should use non-combustible absorbent materials; even so, the best is to left to

solidify, and then picked up with a shovel scraping. Place all spilled product into suitable container for disposal.

6.4. Reference to other sections

- Refer to Section 1 for contact information in case of emergency.
- Refer to Section 8 for information on appropriate personal protective equipment.
- Refer to Section 13 for additional information on waste treatment.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

- Avoid contact with molten product. Use personal protective equipment and protective clothing to protect from contact.
- Wear gloves, goggles and face mask in presence of vapors of waxes, and ensure good ventilation in the area.
- Containers of paper and cardboard wax impregnated easily burn. Keep away from open flames, hot surfaces and sources of ignition.
- Do not eat, drink or smoke while handling the product or storage areas thereof.

7.2. Conditions for safe storage, including any incompatibilities

- Store in properly sealed and labeled, protected from direct sunlight in a dry, cool, well-ventilated area containers. Avoid high temperatures, as the product melts at relatively low temperatures and softens as it approaches its melting temperature.
- Keep away from strong oxidants, flame or any possible source of ignition.

7.3. Specific end use

Except as specifically directed, it is not necessary to make any particular recommendation regarding the use of this product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

This product contains no substances with occupational exposure limits.

8.2. Exposure controls

General measure for safety and health in the workplace

- Avoid contact with molten waxes and inhalation of vapors.
- Use personal protective equipment in proper condition, with the corresponding "CE" label according to Directive 89/686/EEC.
- Floors, walls and other surfaces should be cleaned regularly, as the wax can create slippery conditions.
- Wash hands with soap and water before breaks and at the end of workday.

Personal Protective Equipment

- **Respiratory Protection**: Wear a protective mask when vapors.
- **Hand protection:** Use heat resistant gloves when handling molten product.
- **Eye Protection:** Wear safety glasses with side splash when handling melted liquid product
- **Body protection:** As needed, use suitable protective clothing and non-slip footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Solid drops
Odour	Moderate
pH	n/a
Melting point/freezing point	58 - 64ºC (ASTM D127)
Boiling point/Boiling range	Not available

Flash point	> 200ºC (ASTM D-92)
Evaporation rate	Not available
Inflammability (solid, gas)	Not available
Upper/lower flammability or explosive limits	Not available
Vapour pressure	n/a
Vapour density	n/a
Relative density (15ºC)	0,95 - 1,05 g/cm^3 (ASTM D-1298)
Solubility	Insoluble in water, soluble in organic solvents
Partition coefficiente n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity (80ºC)	4700 - 6700 mPa·s (ASTM D-3236)
Explosive properties	n/a
Oxidising properties	n/a

n/a: not applicable due to the nature of the product

9.2. Other information

For complete information see the Technical Data Sheet, this contains all the parameters that are determined in the characterization of this product

10. STABILITY AND REACTIVITY

10.1. Reactivity

No hazardous reactions are expected when the instructions for handling and storage of this product are met (see section 7). However, these products do show reactivity with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

10.2. Chemical stability

The product is chemically stable under specified conditions of storage, handling and use.

10.3. Possibility of hazardous reactions

Under normal conditions of storage and use hazardous reactions that may cause excess pressure or temperatures are not expected.

10.4. Conditions to avoid

Avoid high temperatures and keep the product away from strong oxidants, flame or any possible source of ignition.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, no formation of dangerous decomposition products may occur. In case of fire, complex mixtures of chemicals: carbon dioxide, carbon monoxide and other organic compounds (aldehydes, ketones, hydrocarbons, etc.) may be liberated.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No available experimental data on the product itself regarding the toxicological properties. The valuation has been derived from products of a similar structure or composition.

Acute toxicity

Inhalation is unlikely due to the physical nature of the product. The product is not toxic by ingestion, or by absorption through the skin.

Corrosion or irritation

Not classified as a skin irritant. Not classified as an eye irritant.

Sensitization

Not classified as a skin or respiratory tract sensitizer.

Germ cell mutagenicity

Mutagenicity tests performed on paraffin waxes revealed no genotoxic potential

Carcinogenicity
Trials with animals have not shown carcinogenic effects.

Reproductive toxicity
According to the results of animal studies no effects that may impair fertility were observed.

Specific target organ toxicity (STOT) – single exposure
Not available

Specific target organ toxicity (STOT) – repeated exposure
Not available

Aspiration hazard
Not available

12. ECOLOGICAL INFORMATION

No available experimental data on the product itself related to ecological and eco-toxicological properties. The valuation has been derived from products of a similar structure or composition.

12.1. Toxicity
The product is harmless to aquatic organisms.

12.2. Persistence and degradability
Waxes are linear hydrocarbon chains insoluble in water, which slows but does not prevent biodegradation. It is not quickly removed from the aquatic environment.

12.3. Bioaccumulative potential
No problem for bioaccumulation in aquatic organisms or incidence in the food chain.

12.4. Mobility in soil
By their physical characteristics the product is not mobile in soil. In the case of spillage into the aquatic environment, emphasize that it is insoluble and floats on water, not having relevant physical contamination problems.

12.5. Results of PBT and vPvB assessment

The product does not meet the criteria for bioaccumulation and toxicity and hence is not PBT or vPvB.

12.6. Other adverse effects

No significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

- Avoid or minimize the generation of waste, recovering and reusing materials whenever possible.
- Do not use sewer systems to dispose significant quantities of waste product, it must be processed in a suitable effluents treatment plant.
- Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection legislation and waste disposal, and all requirements from local authorities.
- Waste packaging should be recycled. Should only be considered incineration or burial when recycling is not feasible.
- Empty containers or liners may retain some product residue. Dispose of product and its container in a safe way
- Supplier does not consider this product as a hazardous waste under European Parliament and Council Directive 2008/98/EC.

14. TRANSPORT INFORMATION

Product is not classified as a hazardous material and is not regulated for transport by: ADR, RID, ADN, IMDG, ICAO.

	ADR	RID	ADN	IMDG	OACI/IATA
14.1. UN number	-	-	-	-	-

14.2. UN proper shipping name	-	-	-	-	-
14.3. Transport hazard class	-	-	-	-	-
14.4. Packing group	-	-	-	-	-
14.5. Enviromental hazards	-	-	-	-	-
14.6. Special precautions for user	-	-	-	-	-

14.7. Transport in bulk according to Annex II of MARPOL 73/78 Convention and the IBC Code

Not applicable

15. REGULATORY INFORMATION

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

Not applicable any other regulation or legislation that has not already mentioned elsewhere in this Safety Data Sheet.

15.2. Chemical safety assessment

As noted in sections 11 and 12, a chemical safety assessment has not conducted for the product itself, but was deducted an assessment based on all available information about products with similar structure and composition.

16. OTHER INFORMATION

16.1. Information relating to elaboration

Elaboration of this Safety Data Sheet has been prepared on the occasion of their adaptation to the new legislation in force of the review of: Regulation (EU) No 1907/2006 - REACH and Regulation (EC) No 1272/2008 - CLP.

16.2. Abbreviations and acronyms

REACH: Registration, Evaluation, Authorisation and restriction of CHemical substances

DSD: Dangerous Substances Directive

DPD: Dangerous Preparations Directive

CLP: Classification, Labelling and Packaging regulation

GHS: Globally Harmonized System of classification and labelling of chemicals

PBT : Persistent, Bio-accumulative y Toxic substances

mPmB: very Persistent and very Bio-accumulative substances

CAS: Chemical Abstracts Service

EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

RID: International Rule for Transport of Dangerous Substances by Railway

ADN: *Accord Européen Relatif au Transport International Des Marchandises Dangereuses Par Voies de Navigation Intérieures*

IMDG: International Maritime Dangerous Goods Code

ICAO / IATA: International Civil Aviation Organization / International Air Transport Association

16.3. References and data sources

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals [REACH].
- Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council.

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures [CLP].
- Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.
- Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work.
- Council Directive 89/686/EEC of 21 December 1989 on the approximation of the laws of the Member States relating to personal protective equipment.
- Directive 2008/68/CE of the European Parliament and of the Council of 24 September 2008 on the inland transport of dangerous goods.

16.4. Hazard and precautionary statements full text referred to in Sections 2 and 3 according to CLP Regulation.

Not present

16.5. Advice on training

Minimal training is recommended in the prevention of occupational hazards to personnel that will handle this product, in order to facilitate the understanding and interpretation of this safety data sheet and product labeling.

Notice to reader

Information provided in this document has been compiled based on the best and the latest knowledge available and the current requirements on classification, packaging and labeling of dangerous substances sources. This does not imply the information is exhaustive in all cases.

The methodology and working conditions of the users of this product are beyond our knowledge and its control is ultimately the responsibility of the user, who must take the necessary measures to comply with the legislative requirements in terms of handling, storage, use and disposal of chemicals.