

Reviewed on: 01.04.2023 Printing date: 01.04.2023

01 Identification

1.1 Product identifier

- Trade name:
- BEESWAX ABSOLUTE
- Article number: P00548045000
- CAS Number:
 - 8012-89-3
- EC Number:
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
- Application of the substance / the preparation

Perfume ingredient

- Flavouring agents
 Only for industrial use
 - 1.3 Details of the supplier of the safety data sheet
 - Manufacturer/Supplier:
- Aromology Trading LLC
 - G15 Union Coop
 - Nadd Al Hamar, Dubai
 - United Arab Emirates. Phone: +971505197601. Email: Info@aromology.com
 - 1.4 Emergency telephone number:
 - FR-ORFILA (INRS):+33(0)1 45 42 59 59

02 Hazard(s) identification

- 2.1 Classification of the substance or mixture Not classified
- 2.2 Label elements
- · GHS label elements
- Hazard pictograms
- Not classified
- Signal word
 - Not classified Hazard statements
- Not classified
 - 03 Composition/information on ingredients
 - 3.1 Chemical characterization: Substances

CAS No.

Description

- 8012-89-3 Apis mellifera Linnaeus
 - Identification number(s)
 - EC Number:
 - 232-383-7
 - General information:
 - Seek immediate medical advice.
 - After inhalation:
 - Supply fresh air and to be sure call for a doctor.
 - After skin contact:
 - If skin irritation continues, consult a doctor.
 - After eve contact:
 - Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
 - After swallowing:
 - Seek immediate medical advice.

(Contd. on page 2)





Safety Data Sheet according to 29 CFR 1910.1200

PRODUCT: BEESWAX ABSOLUTE

(Contd. of page 1)

05 Fire-fighting measures

- Suitable extinguishing agents:
 - CO2, sand, extinguishing powder. Do not use water. Use fire fighting measures that suit the environment.
- For safety reasons unsuitable extinguishing agents: Water with full jet
- 5.2 Special hazards arising from the substance or mixture
 - Formation of toxic gases is possible during heating or in case of fire.
 - Protective equipment:
 - Do not inhale explosion gases or combustion gases.
 - Additional information
 Cool endangered receptacles with water spray.

06 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
- Wear protective equipment. Keep unprotected persons away.
- Ensure adequate ventilation
 - Keep away from ignition sources
- * 6.3 Methods and material for containment and cleaning up:
- Pick up mechanically.
 - 6.4 Reference to other sections
 - See Section 7 for information on safe handling.
 - See Section 8 for information on personal protection equipment.
 - See Section 13 for disposal information.

07 Handling and storage

- · Handling:
- 7.1 Precautions for safe handling
 - Keep receptacles tightly sealed.
 - Keep away from heat and direct sunlight.
 - Ensure good ventilation/exhaustion at the workplace.
 - Handle with care. Avoid jolting, friction and impact.
- Information about protection against explosions and fires:
 - Keep ignition sources away Do not smoke.
 - Protect against electrostatic charges.

Storage:

- Requirements to be met by storerooms and receptacles:
 - Store only in the original receptacle.
 - Use only receptacles specifically permitted for this substance/ product.
- Further information about storage conditions:
 - Keep receptacle tightly sealed.
 - Protect from heat and direct sunlight.
 - Store receptacle in a well ventilated area.
 - 7.3 Specific end use(s)
 - No further relevant information available.

08 Exposure controls/personal protection

- Components with limit values that require monitoring at the workplace:
 Not required.
- CAS No. Designation of material
- % Type Value Unit

- Not required.
- Additional information:
- The lists that were valid during the creation were used as basis.
- Personal protective equipment:
- General protective and hygienic measures:
- The usual precautionary measures for handling chemicals should be followed.
- Wash hands before breaks and at the end of work.
 - Breathing equipment:

(Contd. on page 3)





Safety Data Sheet according to 29 CFR 1910.1200

PRODUCT: BEESWAX ABSOLUTE

(Contd. of page 2)

- Use suitable respiratory protective device in case of insufficient ventilation. Filter P3
- Protection of hands:

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- Eye protection:
- Safety glasses

General Information Appearance:		
Form:		
	pasty to semi-liquid	
Color:	red-brown	
Odor:	honey	
Odor threshold:	Not determined.	
Change in condition		
Boiling point/Boiling range:	Undetermined.	
Flash point:	> 100,0 °C NFT 60-103 CC	
Flammability (solid, gaseous):	Undetermined.	
Auto igniting:	Not determined.	
Danger of explosion:	Undetermined.	
Vapor pressure:	Not applicable.	
Density:	Not determined.	
Solubility in / Miscibility with		
Water:	Not determined.	
Partition coefficient (n-octanol/water):	Not determined.	
Other information	No further relevant information available.	

10 Stability and reactivity

- Thermal decomposition / conditions to be avoided: Undetermined.
- Incompatible materials: No further relevant information available.
- Hazardous decomposition products: Undetermined.

- Acute toxicity:
 - LD/LC50 values that are relevant for classification:
- Undetermined.
 - Primary irritant effect:
 - on the skin:
 - No irritant effect.
 - on the eye: No irritating effect.

(Contd. on page 4)



(Contd. of page 3)



Safety Data Sheet according to 29 CFR 1910.1200

PRODUCT: BEESWAX ABSOLUTE

• Sensitization:

- No sensitizing effects known. Subacute to chronic toxicity:
- Undetermined.
 - Additional toxicological information:
- The substance is not subject to classification.
- OSHA-Ca (Occupational Safety & Health Administration)
- Substance is not listed.
 - Specific target organ toxicity single exposure
- Not determined.
 - Specific target organ toxicity repeated exposure
 - Not determined.

12 Ecological information

- Aquatic toxicity:
 - No further relevant information available.
- · Persistence and degradability
 - No further relevant information available.
 - Behavior in environmental systems: Not determined.
 - Bioaccumulative potential
 - No further relevant information available.
 - Ecotoxical effects:
 - Not determined.

13 Disposal considerations

- · Waste treatment methods
- Recommendation:
- Must be specially treated adhering to official regulations. Uncleaned packaging:
- Recommendation:
 - Disposal must be made according to official regulations.

	UN-Number	
*	DOT	Not classified
*	. ADR	Not classified
*	. IMDG	Not classified
*	. IATA	Not classified
	 UN proper shipping name 	
*	DOT	Not classified
*	. ADR	Not classified
*	. IMDG	Not classified
*	. IATA	Not classified
	Transport hazard class(esDOT)
*	Class	Not classified
	. ADR	
*	Class	Not classified
	. IMDG	
*	Class	Not classified
	. IATA	
*	Class	Not classified

(Contd. on page 5)





Safety Data Sheet according to 29 CFR 1910.1200

PRODUCT: BEESWAX ABSOLUTE

(Contd. of page 4)

Packing group

- Environmental hazards: Not applicable.
- Special precautions for user Not applicable.
- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture Non-mandatory
- Hazardous Air Pollutants
- Substance is not listed.

16 Other information

The information in this safety data sheet is based on the state of our knowledge at the date indicated. The information in this sheet must be regarded as a description of the safety requirements for the product, they are not to be considered a warranty or quality specification and have no contractual value on properties and application areas thereof. The information contained in this safety data sheet relate to the specific material designated and may not be valid with respect to the product associated with another product or process, unless it is specified in the text of this document. The required information complies with US regulations in force. It does not exempt the user from knowing and applying all the national regulations in force.

• Training hints

Minimum training in occupational risk prevention is recommended for personnel who will handle this product, in the purpose of facilitating the understanding and interpretation of this form of safety data in the same way as the labeling of the product.

- Date of preparation / last revision 06.07.2023
- Abbreviations and acronyms:

IFRA:International Fragrance Association IOFI:International Organization of the Flavor Industry

ADR: Accord européen sur le transport des marchandises danger uses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises danger uses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods DOT:

US Department of Transportation

IATA: International Air Transport Association ICAO:

International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances CAS:

Chemical Abstracts Service (division of the American Chemical Society) LC50: Lethal

concentration, 50 percent LD50: Lethal dose, 50 percent

Sources

IFRA/IOFI Labelling Manual, REACH registration dossier, supplier information

* Data compared to the previous version altered.