

1686204

Reviewed on: 12.01.2023
Printing date: 12.04.2023

01 Identification

1.1 Product identifier

- Trade name:
HYDROCARBORESINE
- Article number:
F1506
- CAS Number:
8016-26-0
- EC Number:
289-711-7

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

- Application of the substance / the preparation
Perfume ingredient
Only for industrial use

1.3 Details of the supplier of the safety data sheet

- Manufacturer/Supplier:
BIOLANDES, BP2 TEL: +33(0)5.58.51.00.00
2760 Route de Bélis email: fds@biolandes.com
40420 LE SEN
FRANCE

- 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



GHS07

Skin Irritation 2 - H315 Causes skin irritation.

2.2 Label elements

- GHS label elements
- Hazard pictograms



GHS07

- Signal word
Warning
- Hazard statements
H315 Causes skin irritation.
- Precautionary statements
P264 Wash thoroughly after handling.
P280 Wear protective gloves.
P302+P352 If on skin: Wash with plenty of water.
P321 Specific treatment (see on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

03 Composition/information on ingredients

3.1 Chemical characterization: Substances

CAS No.	Description
8016-26-0	Cistus ladaniferus L.

- Identification number(s)
- EC Number:
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04 First-aid measures

- 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.
Immediately wash with water and soap and rinse thoroughly.
Immediately rinse with water.
- After eye contact:
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing:
Seek immediate medical advice.

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:
Dispose of the collected material according to regulations.
- 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)

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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.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
Avoid contact with the skin.
- Breathing equipment:
Use suitable respiratory protective device in case of insufficient ventilation.
- 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

09 Physical and chemical properties

General Information	
Appearance:	
Form:	liquid to semi-crystallized
Color:	amber to brown
Odor:	amber
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:	at 20,00 °C 6,6000 mbar
Density:	Not determined.
Solubility in / Miscibility with	
Water:	Not determined.
Partition coefficient (n-octanol/water):	Not determined.
Other information	No further relevant information available.

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10 Stability and reactivity

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

11 Toxicological information

- Acute toxicity:
- LD/LC50 values that are relevant for classification:
Undetermined.
- Primary irritant effect:
- on the skin:
Irritant to skin and mucous membranes.
Causes skin irritation.
- on the eye:
No irritating effect.
- Sensitization:
No sensitizing effects known.
- Subacute to chronic toxicity:
Undetermined.
- OSHA-Ca (Occupational Safety & Health Administration)
* None of the ingredients is 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.
- Ecotoxicological effects:
Not determined.
- Additional ecological information:
- General notes:
Danger to drinking water if even extremely small quantities leak into the ground.

13 Disposal considerations

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

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14 Transport information

- 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(es)
- * . **DOT**
- * . **Class** Not classified
- * . **ADR**
- * . **Class** Not classified
- * . **IMDG**
- * . **Class** Not classified
- * . **IATA**
- * . **Class** Not classified
- Packing group
- * . **DOT** Not classified
- * . **ADR** Not classified
- * . **IMDG** Not classified
- * . **IATA** Not classified
- 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
None of the ingredients is 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
01.12.2023

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- Abbreviations and acronyms:
IFRA: International Fragrance Association IOFI: International Organization of the Flavor Industry
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement international concernant le transport des marchandises dangereuses 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.