

SECTION 1 : Product and company identification**1,1 Product identifier**

Product name: ANIMALIS 01745-03
Product code: 601132

1,2 Relevant identified uses of the substance or mixture and uses advised against

Use of the substance: Perfume compound for industrial use

1,3 Details of the supplier of the safety data sheet

Company: **NACTIS - SYNAROME**
ZI "La Marinière"
34-36, rue Gutenberg - B.P. 32
91071 Bondoufle Cedex / France
E-mail: synarome@nactis.fr
TEL : +33.1.60.86.40.43
FAX : +33.1.69.91.34.20

1,4 Emergency telephone number

Emergency telephone number ORFILA: +33.1.45.42.59.59

SECTION 2 : Hazards identification**2,1 Classification of the substance or mixture****According to Regulation (EC) N° 1272/2008**

Aspiration hazard (CATEGORY 1), H304
Hazardous to aquatic environment (ACUTE A1), H400
Hazardous to aquatic environment (CHRONIC C1), H410

2,2 Label elements**Labelling according to Regulation (EC) N° 1272/2008**

Pictogram / signal word(s)



SGH08

SGH09

DANGER

Hazard statement(s)

H304 : May be fatal if swallowed and enters airways
H400 : Very toxic to aquatic life
H410 : Very toxic to aquatic life with long lasting effects

Precautionary statement(s)

P273 : Avoid release to the environment.
P301 + P310 : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

2,3 Other hazards

None

SECTION 3 : Composition/information on ingredients

Identification : ANIMALIS 01745-03

Dangerous constituents

Name	CAS EINECS EU Index #	REACH ID	Classification acc. to Reg. (CE) 1272/2008	Concen- tration (%)
10-Undecenal	112-45-8 203-973-1 -	-	EDI 2 H319 EH C3 H412 SCI 2 H315 SS 1B H317	>=0 - <1
Linalyl acetate	115-95-7 204-116-4 -	01-2119454789-19 -0001	EDI 2 H319 SCI 2 H315 SS 1 H317	>=0 - <1
Alpha-Pinene	80-56-8 201-291-9 -	-	AH 1 H304 ATO 4 H302 EH A1 H400 EH C1 H410 FL 3 H226 SCI 2 H315 SS 1B H317	>=0 - <1
β-Caryophyllene	87-44-5 201-746-1 -	-	AH 1 H304 SS 1 H317	>=0 - <1
Linalool	78-70-6 201-134-4 -	01-2119474016-42 -0000	EDI 2 H319 SCI 2 H315 SS 1B H317	>=0 - <1
Limonene	5989-27-5 227-813-5 601-029-00-7 (ATP 24)	-	AH 1 H304 EH A1 H400 EH C1 H410 FL 3 H226 SCI 2 H315 SS 1B H317	>=0 - <1
Cedrol	77-53-2 201-035-6 -	-	EH C2 H411	>=10 - <25
Cedrene alpha	469-61-4 207-418-4 -	-	AH 1 H304 EH A1 H400 EH C1 H410	>=10 - <25
Labdanum extract	8016-26-0 283-893-1 -	-	EH C2 H411 SCI 2 H315 SS 1 H317	>=0 - <1

SECTION 4 : First aid measures

4,1 Description of first aid measures

INHALATION

Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

EYE CONTACT

Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

SKIN CONTACT

Remove contaminated clothes. Wash thoroughly with water (or water and soap). Contact physician if symptoms persist.

INGESTION

Do not induce vomiting. Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Take Risk and Safety phrases into account.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5 : Fire-fighting measures

5.1 Extinguishing media

Carbone dioxide, dry chemical, foam. Do not use a direct waterjet on burning material.

5.2 Special hazards arising from the substance or mixture

Carbon monoxide and unidentified organic compounds may be formed during combustion.

5.3 Advice for fire-fighters

During fight against fire, wear a breathing apparatus with independent air supply.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

6.2 Environmental precautions

Keep away from drains, surface, groundwater and soil.

6.3 Methods and material for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

6.4 Reference to other sections

None.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry ventilated area ($t < 18^{\circ}\text{C}$) away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

7,3 Specific end use(s)

Apart from uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

8,1 Control parameters

No data available.

8,2 Exposure controls

EYE PROTECTION

Use equipment for eye protection

SKIN PROTECTION

Avoid skin contact. Handle with chemically resistant gloves.

RESPIRATORY PROTECTION

Avoid inhalation of concentrated vapours. Apply local ventilation where appropriate.

SECTION 9: Physical and chemical properties

9,1 Information on basic physical and chemical properties

PHYSICAL STATE:	Liquid
COLOUR :	Pale yellow to amber
ODOUR :	Animalic
FLASH POINT (closed cup):	87°C
SOLUBILITY IN WATER:	Not available
SOLUBILITY IN ALCOHOL:	Not available
REFRACTIVE INDEX (n 20/D):	1.4690 - 1.4750
RELATIVE DENSITY (20/20):	0.970 - 0.985
MELTING POINT (°C)	Not available
BOILING POINT (°C)	Not available
VAPOUR PRESSURE (Pa)	Not available
FLAMMABILITY:	Not available
OXIDISING PROPERTIES:	Not available
PARTITION COEFFICIENT	
Log Pow:	Not available
pH (20°C):	Not available
VISCOSITY:	Not available
EXPLOSIVE PROPERTIES:	Not available

9,2 Other information

None

SECTION 10: Stability and reactivity

10,1 Reactivity

No significant reactivity hazard.

Avoid contact with strong acids, alkali or oxidizing agents.

10,2 Chemical stability

Stable under recommended storage conditions.

10,3 Possibility of hazardous reactions

No data available.

10,4 Conditions to avoid

Excessive heat, flames and sparks.

10,5 Incompatible materials

Not available.

10,6 Hazardous decomposition products

No hazardous decomposition products if handling and storage conditions are met.

SECTION 11 : Toxicological information

This preparation has not been subjected to toxicological testing as an entity. According to the available data on the components, the criteria on classification relating to human health are filled.

SECTION 12 : Ecological information

This preparation has not been subjected to ecotoxicological testing as a whole. According to the available data on the components, the criteria on environmental classification are filled.

SECTION 13 : Disposal considerations

13,1 Waste treatment methods

Product

Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.

Packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14 : Transport information

14,1 UN number

Road : (RID / ADR) 3082

Air : (IATA) 3082

Sea : (IMDG) 3082

14,2 UN proper shipping name

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Contains : Cedrene Alpha

14,3 Transport hazard class(es)

Road : (RID / ADR) 9

Air (IATA) : 9

Sea : (IMDG) 9

14,4 Packing group

Road : (RID / ADR) III

Air (IATA) : III
 Sea : (IMDG) III

14,5 Environmental hazards

ADR/RID: Yes
 IMDG Marine pollutant: Yes
 IATA: Yes

14,6 Special precautions for user

No data available

SECTION 15: Regulatory information

15,1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Not applicable.

15,2 Chemical Safety Assessment

Not applicable.

SECTION 16: Other information

List of relevant hazard statements used in section 3 according to Regulation (EC) 1272/2008:

- H226 : Flammable liquid and vapour
- H302 : Harmful if swallowed
- H304 : May be fatal if swallowed and enters airways
- H315 : Causes skin irritation
- H317 : May cause an allergic skin reaction
- H319 : Causes serious eye irritation
- H400 : Very toxic to aquatic life
- H410 : Very toxic to aquatic life with long lasting effects
- H411 : Toxic to aquatic life with long lasting effects
- H412 : Harmful to aquatic life with long lasting effects

Futher information

The information and recommandations contained in this data sheet are based on the present state of our knowledge and are applicable to the product with regard to appropriate safety precautions.
 The safety data sheet does not represent any guarantee of the properties of the product.
 Nactis shall not be held liable for any damage resulting from handling or from contact with the above product.

This MSDS supersedes all previous issues.

Revision date: October 2018