

EEC-SAFETY DATA SHEET

Esperis S.p.A.

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Code: OL.ES.81 page:1/5

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

Product Name: ROSEWOOD ESSENTIAL OIL
Code: OL.ES.81
Chemical name: ROSEWOOD ESSENTIAL OIL
CAS: 8015-77-8
EINECS/ELINCS: //
INCI Name: ANIBA ROSAEODORA OIL
FEMA: 2156
FDA: 182.20

Manufacturer identification:

Name: ESPERIS S.p.A. Street: via A. Binda, 29
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Phone: ++39 2 89122227/36/19 Fax: ++39 289122257

2.COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization (preparation): //

Hazardous ingredients:

CAS	Name	%	R-phrases	Symb.
//				

Additional service: //

3.HAZARD IDENTIFICATION

Human health hazards: not to be expected if handled and used properly.

4. FIRST AID MEASURES

General advice: //

Inhalation: remove the individual to fresh air and keep at rest. Obtain medical advice.

Skin contact: in case of contact with skin wash off immediately with plenty of water.

Eye contact: in case of contact of eyes rinse thoroughly with plenty of water and seek medical advice.

Ingestion: don't induce vomiting, to avoid the suffocation in consequence of making foam. Drink a lot of water. Seek a doctor.

5.FIRE-FIGHTING MEASURES

Suitable extinguishing media: carbon dioxide, dry powder, dry fire extinguisher.

Unsuitable extinguishing media: water.

Special fire-fighting procedures: in case of insufficient ventilation, wear suitable respiratory equipment

Hazardous thermal (de)composition: products: irritating gases, smoke, carbon monoxide, carbon dioxide.

Special fire fighting equipment: according to size of fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: in the event of a spillage or leak, remove all sources of ignition do not smoke. If necessary use respiratory protection; protective clothing should be worn i.e. safety glasses or goggles and gloves.

Environmental precautions: do not discharge into the drains / surface waters/groundwater.

Methods of cleaning up/taking up: take up with absorbent material. After taking up the material dispose according to regulation.

7. HANDLING AND STORAGE

Handling: avoid contact with skin and eyes. Wear suitable gloves and eye/face protection. No smoking. Avoid naked flames or other potential sources of ignition. Do not subject to unnecessarily high temperature during processing. Do not ingest or apply to skin as such. Good personal washing routines should be followed. Maintain adequate ventilation in working areas.

Storage: it is good general practice to store in closed. Preferably full, containers away from heat sources, and protected from extremes of temperature.

Other advice: //

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General: avoid contact with eyes and skin. Do not inhale gases / vapours / aerosols.

Respiratory protection: no special respirator needed.

Skin & body protection: protective clothes.

Hand protection: wear suitable rubber gloves/PVC gloves.

Eye protection: recommendable safety-glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	clear liquid
Colour:	yellow - brownish
Odour:	characteristic
Boiling point °C:	n.a.
Melting point °C:	n.a.
Flash point °C:	> 55 °C Abel Pensky (closed cup)
Autoignition point °C:	n.a.
Flammability:	//
Vapor pressure:	n.a. (mm Hg / hPa) at 25 °C
Explosive properties:	unknown
Oxidizing properties:	unknown
Solubility in water:	insoluble
Solubility in solvent:	soluble in oils and organic solvent
Specific gravity @ 20 °C:	0.900 - 0.920 g/ml
Refractive index @ 20 °C:	1.475 - 1.495
Viscosity:	n.a.
pH:	//

10. STABILITY AND REACTIVITY

Stability:	good stability at standard temperature.
Conditions to avoid:	influence of light and warmth.
Materials to avoid:	avoid contact with oxidizing agents.
Hazardous decomposition products:	irritating gases, carbon monoxide, carbon dioxide.

11.TOXICOLOGICAL INFORMATION**Acute oral toxicity:** LD₅₀(rat): // mg/kg**Dermal toxicity:****Irritation:** dermal (rabbit): // mg/24h light irritation**Sensitization:** //**Carcinogenicity:** //**12.ECOLOGICAL INFORMATION****Degradability:** biodegradable.**LC₀ , fish:** not available.**EC₀ , bacteria:** not available.**13.DISPOSAL CONSIDERATIONS****Waste disposal method:** in accordance with regulation for special waste, must be taken, after pretreatment, to an authorized special waste incineration plant.**Contaminated packaging:** packaging that cannot be cleaned should be disposed of like the product.**14.TRANSPORT INFORMATION****ONU:** //**ADR /RID**

class:

n. danger:

label:

IATA

class:

UN Packing Group:

IMDG

Class:

UN Packing Group:

15. REGULATORY INFORMATION

Labelling according to EEC:

Symbol	//
R phrases	//
S phrases	//

16. OTHER INFORMATION

Literature references:

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