

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 6/5/2014 Revision date: 10/15/2019 Version: 1.4

SECTION 1: Id	lentification of the subst	ance/mixture and of the	e company/undertaking	
1.1. Product ide				
Product form		: Substance		
Substance name		: INDIAN BASIL OIL		
EC-No.		: 283-900-8		
CAS-No.		: 84775-71-3		
Product code		: BASHE01		
Synonyms		: TSCA CAS : 8015-73-4		
Product group		: Essential oil		
	entified uses of the substa	nce or mixture and uses a	dvised against	
1.2.1. Relevant ide	entified uses			
Main use category		: Industrial use		
Industrial/Profession	anal use spec	: Industrial For professional use only		
1.2.2. Uses advise				
No additional inform		to choot		
1.3. Details of th EXAFLOR	ne supplier of the safety da	ta sneet		
5 rue des Pyrénée	S			
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exaflor@orange.fr	это - г +ээ (0) 1 41 73 23 19 - www.exaflor.fr			
	telephone number			
Country	Organisation/Company	Address	Emergency number	Comment
	ORFILA (FRANCE)		+33 1 45 42 59 59	
			100 1 40 42 00 00	
	azards identification	ture		
	ording to Regulation (EC) No.			
Acute toxicity (oral		H302		
Skin corrosion/irrita		H315		
	ge/eye irritation, Category 2	H319		
Skin sensitisation,	Category 1	H317		
Germ cell mutager	Germ cell mutagenicity, Category 2			
Carcinogenicity, Category 2		H341		
Carcinogenicity, Ca		H341 H351		
0 ,		H351		
Hazardous to the a	ategory 2	H351		
Hazardous to the a	ategory 2 aquatic environment — Chronic I	H351		
Hazardous to the a Full text of H state	ategory 2 aquatic environment — Chronic I	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H state	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H stater Adverse physicoo	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H state Adverse physicoo No additional infor 2.2. Label elemon	ategory 2 aquatic environment — Chronic H ments : see section 16 Chemical, human health and en mation available	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H states Adverse physicoo No additional infor 2.2. Label elemo Labelling accordi	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H state Adverse physicoo No additional infor	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H states Adverse physicoo No additional infor 2.2. Label elemo Labelling accordi	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H states Adverse physicoo No additional infor 2.2. Label elemo Labelling accordi	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H states Adverse physicoo No additional infor 2.2. Label elemo Labelling accordi	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412		
Hazardous to the a Full text of H states Adverse physicoo No additional infor 2.2. Label elemo Labelling accordi	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412	3	
Hazardous to the a Full text of H states Adverse physicoo No additional infor 2.2. Label elemo Labelling accordi	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272	H351 Hazard, Category 3 H412 Invironmental effects	3	
Hazardous to the a Full text of H stater Adverse physicoo No additional inform 2.2. Label elemon Labelling accordi Hazard pictograms	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272 ; (CLP)	H351 Hazard, Category 3 H412 Invironmental effects		
Hazardous to the a Full text of H stater Adverse physicoo No additional infor 2.2. Label elemon Labelling accordi Hazard pictograms	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272 ; (CLP)	H351 Hazard, Category 3 H412 Invironmental effects 2/2008 [CLP]	ed. ion.	
Hazardous to the a Full text of H stater Adverse physicoo No additional infor 2.2. Label elemon Labelling accordi Hazard pictograms	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272 ; (CLP)	H351 Hazard, Category 3 H412 Invironmental effects 2/2008 [CLP] : GHS07 GHS08 : Warning : H302 - Harmful if swallow H315 - Causes skin irritati H317 - May cause an alle	ed. ion. rgic skin reaction.	
Hazardous to the a Full text of H stater Adverse physicoo No additional infor 2.2. Label elemon Labelling accordi Hazard pictograms	ategory 2 aquatic environment — Chronic H ments : see section 16 chemical, human health and en mation available ents ng to Regulation (EC) No. 1272 ; (CLP)	H351 Hazard, Category 3 H412 Invironmental effects 2/2008 [CLP]	ed. ion. rgic skin reaction. re irritation.	

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Precautionary statements (CLP)	: P201 - Obtain special instructions before use.
· · · · ·	P202 - Do not handle until all safety precautions have been read and understood.
	P261 - Avoid breathing fume, gas, dust, vapours.
	P264 - Wash hands thoroughly after handling.
	P270 - Do not eat, drink or smoke when using this product.
	P272 - Contaminated work clothing should not be allowed out of the workplace.
	P273 - Avoid release to the environment.
	P280 - Wear protective gloves, protective clothing, eye protection.
	P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
	P302+P352 - IF ON SKIN: Wash with plenty of with water & soap.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
	contact lenses, if present and easy to do. Continue rinsing.
	P308+P313 - IF exposed or concerned: Get medical advice/attention.
	P321 - Specific treatment (see Read label before use. on this label).
	P330 - Rinse mouth.
	P332+P313 - If skin irritation occurs: Get medical advice/attention.
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313 - If eye irritation persists: Get medical advice/attention.
	P362+P364 - Take off contaminated clothing and wash it before reuse.
	P405 - Store locked up.
	P501 - Dispose of contents and container to hazardous or special waste collection point, ir accordance with local, regional, national and/or international regulation.

2.3. Other hazards

No additional information available

3.1. Substances Name	: INDIAN BASIL OIL		
Name CAS-No.	: 84775-71-3		
EC-No.	: 283-900-8		
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ESTRAGOLE (METHYL CHAVICOL)	(CAS-No.) 140-67-0 (EC-No.) 205-427-8	70 - 85	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Muta. 2, H341 Carc. 2, H351
LINALOOL	(CAS-No.) 78-70-6 (EC-No.) 201-134-4	15 - 22	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
EUCALYPTOL	(CAS-No.) 470-82-6 (EC-No.) 207-431-5	1 - 2	Flam. Liq. 3, H226
OCIMENE	(CAS-No.) 13877-91-3 (EC-No.) 237-641-2	<= 2	Flam. Liq. 3, H226 Asp. Tox. 1, H304
CITRAL	(CAS-No.) 5392-40-5 (EC-No.) 226-394-6	<= 1.5	Skin Irrit. 2, H315 Skin Sens. 1, H317
CAMPHOR	(CAS-No.) 76-22-2 (EC-No.) 200-945-0	<= 0.8	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Chronic 3, H412
4-TERPINEOL	(CAS-No.) 562-74-3 (EC-No.) 209-235-5	<= 0.6	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
D-LIMONENE	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7	<= 0.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
EUGENOL	(CAS-No.) 97-53-0 (EC-No.) 202-589-1	<= 0.5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411

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METHYL EUGENOL	(CAS-No.) 93-15-2 (EC-No.) 202-223-0	<= 0.5	Acute Tox. 4 (Oral), H302 Muta. 2, H341 Carc. 2, H351 Aquatic Chronic 2, H411	
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Full text of H-statements: see section 16

3.2. Mixtures Not applicable

4.1. Description of first aid measures First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical
First-aid measures after inhalation	advice (show the label where possible). Suspected of causing cancer. : Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	•
	: Wash with plenty of water/ Wash contaminated clothing before reuse. If skin irritation occurs: Rinse skin with water/shower. Get medical advice/attention. Specific treatment (se Refer to instruction manual/booklet on this label). If skin irritation or rash occurs: Rinse skin with water/shower.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Consult an eye specialist. Get medical advice/attention.
First-aid measures after ingestion	 Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a POISON CENTER/doctor if you feel unwell.
4.2. Most important symptoms and effe	cts, both acute and delayed
Symptoms/effects	: Suspected of causing genetic defects.
Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: Swallowing a small quantity of this material will result in serious health hazard.
4.3. Indication of any immediate medica No additional information available	al attention and special treatment needed

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the substan	nce or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures		
6.1.1. For non-emergency personnel		
Emergency procedures	: Evacuate unnecessary personnel.	
6.1.2. For emergency responders		
Protective equipment	: Equip cleanup crew with proper protection.	
Emergency procedures	: Ventilate area.	
6.2. Environmental precautions		
Prevent entry to sewers and public waters. Notify	y authorities if liquid enters sewers or public waters. Avoid release to the environment.	
6.3. Methods and material for containme	ent and cleaning up	
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	
C. A. Deference to other cections		

6.4. Reference to other sections See Heading 8. Exposure controls and personal protection.

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SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing smokes, vapours. Obtain special instructions before use. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood.
Hygiene measures	: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage, including a	ny incompatibilities
Technical measures	: Comply with applicable regulations.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources. Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
Maximum storage period	: 36 months
Storage temperature	: 5 - 25 °C
Storage area	: Store in a well-ventilated place. Keep away from any flames or sparking source. Keep in the dark. Store away from heat.

7.3. Specific end use(s) No additional information available

SECTION 8: Exposure controls/persona 8.1. Control parameters	I protection
CAMPHOR (76-22-2)	
France - Occupational Exposure Limits	
Local name	Camphre
VME (mg/m³)	12 mg/m ³
VME (ppm)	2 ppm
8.2. Exposure controls	
Dens and masterative anningerants	

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:	
Wear protective gloves.	
Eye protection:	
Chemical goggles or safety glasses	
Skin and body protection:	
Wear suitable protective clothing	
Respiratory protection:	
Wear appropriate mask	

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical provide a second 	operties
9.1. Information on basic physical and che	emical properties
Physical state	: Liquid
Colour	: light yellow. Yellow. amber. Greenish.
Odour	: characteristic. slightly. spicy.
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available

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Flash point	: 73 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.872 - 0.973
Solubility	: Poorly soluble in water. Solubility in ethanol. Soluble in. alcohol.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available
9.2. Other information	
Refractive index	: 1.481 - 1.52

SECTION 10: Stability and reactivity
10.1. Reactivity
No additional information available
10.2. Chemical stability
Not established.
10.3. Possibility of hazardous reactions
Not established.
10.4. Conditions to avoid
Direct sunlight. Extremely high or low temperatures.
10.5. Incompatible materials
Strong acids. Strong bases.
10.6. Hazardous decomposition products
fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity (oral)	: Harmful if swallowed.	
Acute toxicity (dermal) : Not classified		
Acute toxicity (inhalation)	: Not classified	
INDIAN BASIL OIL (84775-71-3)		
LD50 oral rat	1400 mg/kg	
LD50 dermal rabbit	>= 5000 mg/kg	

ESTRAGOLE (METHYL CHAVICOL) (140-67-0)	
LD50 oral rat	1230 mg/kg
LD50 oral	1250 mg/kg mouse
LD50 dermal rabbit	> 5000 mg/kg

LINALOOL (78-70-6)	
LD50 oral rat	2790 mg/kg
LD50 oral	3120 mg/kg LD50 oral mouse
LD50 dermal rabbit	5610 mg/kg

EUCALYPTOL (470-82-6)	
LD50 oral rat	2480 ml/kg
CAMPHOR (76-22-2)	
LD50 dermal	3040 mg/kg rat

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4-TERPINEOL (562-74-3)	
LD50 oral rat	1300 mg/kg
LD50 dermal rabbit	2500 mg/kg

METHYL EUGENOL (93-15-2)	
LD50 oral rat	810 mg/kg
LD50 dermal rabbit	> 2025
LC50 inhalation rat (mg/l)	> 4800 mg/kg

EUGENOL (97-53-0)	
LD50 oral rat	1930 mg/kg
LC50 inhalation rat (ppm)	> 384 ppmv/4h

D-LIMONENE (5989-27-5)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

CITRAL (5392-40-5)	
LD50 oral rat	4960 mg/kg
LD50 oral	6000 mg/kg LD50 oral mouse
LD50 dermal rabbit	2550 mg/kg
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Suspected of causing genetic defects.
Carcinogenicity	: Suspected of causing cancer.
METHYL EUGENOL (93-15-2)	
IARC group	2B - Possibly carcinogenic to humans
EUGENOL (97-53-0)	
IARC group	3 - Not classifiable
D-LIMONENE (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Pasad an available data the elevation criteria are not mot

Aspiration hazaru	
Additional information	: Based on available data, the classification criteria are not met
Potential adverse human health effects and symptoms	: Harmful if swallowed.

SECTION 12: Ecological information 12.1. Toxicity	
Ecology - water	: Harmful to aquatic life with long lasting effects.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Harmful to aquatic life with long lasting effects.

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LINALOOL (78-70-6)	
LC50 fish 1	27.8 mg/l EC 50 (fish : rainbow trout) : - 96h
LC50 other aquatic organisms 1	88.3 mg/l Desmodesmus subspicatus (green algae) - 96h
EC50 Daphnia 1	59 mg/l EC50 48h - Daphnia magna [mg/l]
NOEC chronic fish	3.5 mg/l Oncorhynchus mykiss (Rainbow trout)- 96h
NOEC chronic crustacea	25 mg/l daphnia - 48h

EUCALYPTOL (470-82-6)	
LC50 fish 1	102 mg/l Pimephales promela (fathead minnow) - 96H

CAMPHOR (76-22-2)	
LC50 fish 1 50 mg/l LC50 96h f	ish

METHYL EUGENOL (93-15-2)	
LC50 fish 1	6 mg/l Oncorhynchus mykiss (Rainbow trout) - 96h

EUGENOL (97-53-0)	
LC50 fish 1	13 mg/l Brachydanio rerio (zebra-fish) - 96h
EC50 Daphnia 1	1.13 mg/l EC50 48h - Daphnia magna [mg/l]

D-LIMONENE (5989-27-5)	
LC50 fish 1	0.702 mg/l Pimephales promela (fathead minnow) -96h
EC50 Daphnia 1	69.6 daphnia - 48h
12.2. Persistence and degradability	
INDIAN BASIL OIL (84775-71-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.

ESTRAGOLE (METHYL CHAVICOL) (140-67-0)	
Persistence and degradability	Not established.

LINALOOL (78-70-6)	
Persistence and degradability	Readily biodegradable. Not established.
Biodegradation	100 % 13 DAYS- ZAHN-WELLENS TEST OECD N° 302 B

OCIMENE (13877-91-3)	
Persistence and degradability	No information available. persistency. High. Not established.

CAMPHOR (76-22-2)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
BOD (% of ThOD)	94 % ThOD	
4-TERPINEOL (562-74-3)		

Persistence and degradability	Not established.
METHYL EUGENOL (93-15-2)	
Persistence and degradability	May cause long-term adverse effects in the environment.

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EUGENOL (97-53-0)	
Readily biodegradable. May cause long-term adverse effects in the environment.	
May cause long-term adverse effects in the environment.	
Not established.	
12.3. Bioaccumulative potential	
INDIAN BASIL OIL (84775-71-3)	
Not established.	

ESTRAGOLE (METHYL CHAVICOL) (140-67-0)	
Log Kow	3.47
Bioaccumulative potential	Not established.

LINALOOL (78-70-6)	
Log Pow 2.97	
Bioaccumulative potential	Not established.

OCIMENE (13877-91-3)

	L
Bioaccumulative potential	No information available. Weak. Not established.

CAMPHOR (76-22-2)	
Bioconcentration factor (BCF REACH)	38
Log Pow	2.38
Log Kow	2.95
Bioaccumulative potential	Not established.

4-TERPINEOL (562-74-3)	
Bioaccumulative potential	Not established.

METHYL EUGENOL (93-15-2)	
Log Kow	3.03
Bioaccumulative potential	Not established.

EUGENOL (97-53-0)	
2.7	
2.27	
Not established.	

D-LIMONENE (5989-27-5)		
Bioaccumulative potential Not established.		
CITRAL (5392-40-5)		
Bioaccumulative potential Not established.		

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12.4. Mobility in soil	
OCIMENE (13877-91-3)	
Ecology - soil	No information available. Medium.
CAMPHOR (76-22-2)	
Log Koc	env. 2.67
12.5. Results of PBT and vPvB assessment No additional information available	
12.6. Other adverse effects	
Additional information	: Avoid release to the environment.
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport information	
14.1. UN number UN-No. (ADR)	: Not applicable
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: Not applicable
14.3. Transport hazard class(es)	
ADR	
Transport hazard class(es) (ADR)	: Not applicable
14.4. Packing group	
Packing group (ADR)	: Not applicable
14.5. Environmental hazards	
Dangerous for the environment	: No
Other information	: No supplementary information available
14.6. Special precautions for user	
Overland transport	
No data available	
44.7 Transport in bulk according to Annov II	

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

	·	-
Reference code	Applicable on	Entry title or description
3(a)	EUCALYPTOL ; D-LIMONENE ; OCIMENE	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	INDIAN BASIL OIL ; D-LIMONENE ; LINALOOL ; OCIMENE ; 4-TERPINEOL ; CITRAL ; ESTRAGOLE (METHYL CHAVICOL) ; EUGENOL ; METHYL EUGENOL	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	INDIAN BASIL OIL ; D-LIMONENE ; EUGENOL ; METHYL EUGENOL	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1
40.	EUCALYPTOL ; D-LIMONENE ; CAMPHOR ; OCIMENE	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

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INDIAN BASIL OIL is not on the REACH Candidate List

INDIAN BASIL OIL is not on the REACH Annex XIV List

INDIAN BASIL OIL is not subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

INDIAN BASIL OIL is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

Germany

Reference to AwSV

: Water hazard class (WGK) 2, Significantly hazardous to water (Classification according to AwSV; ID No. 5822)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out		
SECTION 16: Other information		
	: 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.	
Other information	: None.	
Full text of H- and EUH-statements:		
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Asp. Tox. 1	Aspiration hazard, Category 1	
Carc. 2	Carcinogenicity, Category 2	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
Muta. 2	Germ cell mutagenicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	
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.	
H332	Harmful if inhaled.	
H335	May cause respiratory irritation.	

H341

H351

H400

H410

H411

H412

Suspected of causing genetic defects.

Very toxic to aquatic life with long lasting effects.

Toxic to aquatic life with long lasting effects.

Harmful to aquatic life with long lasting effects.

Suspected of causing cancer.

Very toxic to aquatic life.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.