Printing date 12.01.2015

Version number 11

Revision: 25.09.2014

SECTION 1: Identification of the substance/mixture and of the company/ <u>undertaking</u>

· 1.1 Product identifier

• Trade name: Orange Oil Brazil 1,4% Aldehydes (MCI Reg. 2010//0031)

• Article number: 2010#0038

· Registration number 01-2119493353-35-0000

- · 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Application of the substance / the mixture Flavours/Fragrances

# **SECTION 2: Hazards identification**

<ul> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008</li> </ul>		
Flam. Liq. 3	H226	Flammable liquid and vapour.
Asp. Tox. 1	H304	May be fatal if swallowed and enters airways.
Aquatic Chronic 2	H411	Toxic to aquatic life with long lasting effects.
Skin Irrit. 2	H315	Causes skin irritation.

H317 May cause an allergic skin reaction. Skin Sens. 1

· Classification according to Directive 67/548/EEC or Directive 1999/45/EC Xn; Harmful R65: Harmful: may cause lung damage if swallowed.

Xi; Irritant

R38: Irritating to skin.

(Contd. on page 2) DEN

Revision: 25.09.2014 Printing date 12.01.2015 Version number 11 Trade name: Orange Oil Brazil 1,4% Aldehydes (MCI Reg. 2010//0031) (Contd. of page 1) Xi; Sensitising *R43*: May cause sensitisation by skin contact. N; Dangerous for the environment *R51/53:* Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. *R10:* Flammable. · Information concerning particular hazards for human and environment: The product has to be labelled according to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version. · Classification system: The classification is according to the latest editions of EU-lists, and added to by company and literature data. · 2.2 Label elements · Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP regulation. · Hazard-determining components of labelling: (R)-p-mentha-1,8-diene pin-2(3)-ene · Hazard statements H226 Flammable liquid and vapour. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H304 May be fatal if swallowed and enters airways. H411 Toxic to aquatic life with long lasting effects. · Precautionary statements P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P241 Use explosion-proof electrical/ventilating/lighting/equipment. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P331 Do NOT induce vomiting. P405 Store locked up. P501 Dispose of contents/container in accordance with local/regional/national/ international regulations. · 2.3 Other hazards Can cause dry skin. · Results of PBT and vPvB assessment · PBT: Not applicable. (Contd. on page 3) - DEN

# Safety data sheet

according to 1907/2006/EC, Article 31

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Trade name: Orange O	il Brazil 1,4% Aldehydes (MCI Reg. 2010//0031)	
• <b>vPvB:</b> Not applicab	lo	(Contd. of page 2
	<i>u</i> .	
SECTION 3: Co	mposition/information on ingredients	
	acterization: Substances	
· CAS No. Descriptio		
8028-48-6 Orange, • Identification num		
• EC number: 232-43		
· 3.2 Chemical chara		
· Description:	-	
EINECS CAS 8028-	48-6	
EINECS 232-433-8		
TSCA CAS 8008-57		
Orange, sweet, ext.,		
· Dangerous compon		50,1000/
CAS: 5989-27-5 EINECS: 227-813-5	(R)-p-mentha-1,8-diene Y; P38. $Y$ ; P43. $W$ N P50/53	50-100%
EINECS: 227-013	5 🗙 Xi R38; 🗙 Xi R43; 🎇 N R50/53 R10	
CAS: 123-35-3	7-methyl-3-methyleneocta-1,6-diene	1,0-2,5%
EINECS: 204-622-5		
	RIO	
	pin-2(3)-ene	<i>≤ 1,0%</i>
CAS: 80-56-8		
CAS: 80-56-8 EINECS: 201-291-9	9 🗙 Xn R65; 🗙 Xi R43; 🏪 N R50/53	
	9 🗙 Xn R65; 🗙 Xi R43; 🏪 N R50/53	

# SECTION 4: First aid measures

- 4.1 Description of first aid measures
- · General information:
- If health disorder happens, call for medical help immediately.
- Immediately remove any clothing soiled by the product.
- · After inhalation:
- Supply fresh air and to be sure call for a doctor.
- In case of unconsciousness place patient stably in side position for transportation.
- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: Do not induce vomiting; call for medical help immediately.
- · 4.2 Most important symptoms and effects, both acute and delayed
- No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

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Trade name: Orange Oil Brazil 1,4% Aldehydes (MCI Reg. 2010//0031)

(Contd. of page 3)

<ul> <li>b) not use water with full jet to prevend fire spreading.</li> <li>3 Advice for firefighters rotective equipment: Wear self-contained respiratory protective device. dditional information iool endangered receptacles with water spray. Follect contaminated fire fighting water separately. It must not enter the sewage system. Follect contaminated fire fighting water separately. It must not enter the sewage system. Follect contaminated fire fighting water separately. It must not enter the sewage system. Follect contaminated fire fighting water separately. It must not enter the sewage system. Follect contaminated fire fighting water separately. It must not enter the sewage system. Follect contaminated release measures </li> <li>4. Personal precautions, protective equipment and emergency procedures Follow safety measures in chapter 7 and 8. Follow safety measures in chapter 8. Follow safety measures in chapter 8.</li></ul>	SECTION 5.	Firefighting measures
or safety reasons unsultable extinguishing agents: Water with full jet 2 Special hazards arising from the substance or mixture a case of fire, the following can be released: arbon monoxide (CO) arbon dioxide (CO2) moke and soot to not use water with full jet to prevend fire spreading. 3 Advice for firefighters rotective equipment: Wear self-contained respiratory protective device. dditional information ool endangered receptacles with water spray. iollect contaminated fire fighting water separately. It must not enter the sewage system. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. ECTION 6: Accidental release measures 1.1 Personal precautions, protective equipment and emergency procedures ollow safety measures in chapter 7 and 8. Year protective equipment. Keep unprotected persons away. 2 Environmental precautions: on ot allow to penetrate the ground/soil. aform respective authorities in case of seepage into water course or sewage system. on ot allow to enter severs/ surface or ground water. 3 Methods and material for containment and cleaning up: Wite up little amounts with absorbent material like cloth or pulp. Water and cleansing agent borb with incombustible liquid-binding material (sand, diatomite, universal binders). Dispose of contaminated material as waste according to item 13. 4 Reference to other sections 'eep ignition source away, do not smoke and avoid flames. ee Section 7 for information on personal protection equipment. ee Section 13 for disposal information.	5.1 Extinguish	ng media
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<ul> <li>a case of fire, the following can be released:</li> <li>(arbon monoxide (CO)</li> <li>(arbon monoxide (CO)</li> <li>(arbon dioxide (CO2)</li> <li>(bo not use water with full jet to prevend fire spreading.</li> <li><b>3 Advice for firefighters</b></li> <li>(control use water with full jet to prevend fire spreading.</li> <li><b>3 Advice for firefighters</b></li> <li>(control use water with full jet to prevend fire spreading.</li> <li><b>3 Advice for firefighters</b></li> <li>(control use water with full jet to prevend fire spreading.</li> <li><b>3 Advice for firefighters</b></li> <li>(control use water with full jet to prevend fire spreading.</li> <li><b>3 Advice for firefighters</b></li> <li>(control use water with water self-contained respiratory protective device.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated fire fighting water separately. It must not enter the sewage system.</li> <li>(contaminated precautions, protective equipment and emergency procedures</li> <li>(cold water protective equipment. Keep unprotected persons away.</li> <li><b>2 Environmental precautions:</b></li> <li>(contallow to penetrate the ground/soil.</li> <li>(form respective authorities in case of seepage into water course or sewage system.</li> <li>(contallow to enter sewers/ surface or ground water.</li> <li><b>3 Methods and material for containment and cleaning up:</b></li> <li>(vip up little amounts with absorbent material like cloth or pulp.</li> <li>(Vater and cleansing agent)</li> <li>(borb with incombustible liquid-binding material (sa</li></ul>	For safety reas	ons unsuitable extinguishing agents: Water with full jet
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Information about fire - and explosion protection:
Information about fire - and explosion protection:
Fumes can combine with air to form an explosive mixture.
Moistened solids (e.g. cloth, pulp, filter panel, binder) has to be stored hermetically sealed and/or watered and proper disposed (see chapter 9 and 13).
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.

· 7.2 Conditions for safe storage, including any incompatibilities

· Storage:

 $\cdot$  Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

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Provide solvent resistant, sealed floor.

• Information about storage in one common storage facility: Store away from oxidizing agents.

• Further information about storage conditions:

Keep container tightly sealed. Store in cool, dry conditions in well sealed receptacles.

• Storage class: 3

· Classification according to Betriebssicherheitsverordnung (BetrSichV) Flammable

· 7.3 Specific end use(s) No further relevant information available.

#### SECTION 8: Exposure controls/personal protection

• Additional information about design of technical facilities: No further data; see item 7.

· 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

5989-27-5 (R)-p-mentha-1,8-diene

AGW (Germany) Long-term value: 28 mg/m<sup>3</sup>, 5 ppm 4(II);DFG, H, Sh, Y

• Additional information: The lists valid during the making were used as basis.

· 8.2 Exposure controls

· Personal protective equipment:

· General protective and hygienic measures:

*Use personal protective equipment depending on concentration and amount of hazardous substance. 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.

Avoid contact with the eyes and skin.

· Respiratory protection:

Suitable respiratory protection: filter class A2 (brown colour).

Use the rules for application of respiratory protection systems.

• Protection of hands:

Preventive skin protection by use of skin-protecting agents is recommended.

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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

• Material of gloves

The selection of suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

> 480 minutes at layerthickness of 0,425 millimeter (Sol-Vex 37-695/Ansell).

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

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# Safety data sheet

according to 1907/2006/EC, Article 31 Version number 11

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## • For the permanent contact gloves made of the following materials are suitable: Nitrile rubber, NBR

E.g. following product: Sol-Vex (37-695) from Ansell.

· As protection from splashes gloves made of the following materials are suitable: PVC gloves

· Eye protection:

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Tightly sealed goggles according to EN 166:2001

· Body protection: Protective work clothing

9.1 Information on basic physical a	and chemical properties
General Information	
Appearance:	Fluid
Form: Colour:	Fillia Orange
Odour:	Fruit specifical
Odour threshold:	Not determined.
pH-value:	Not determined.
Change in condition	
Melting point/Melting range:	-74,3 °C
Boiling point/Boiling range:	> 35 °C
Flash point:	51 °C
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	255 °C
Decomposition temperature:	Not determined.
Self-igniting:	Product is not selfigniting; but in case of unpropitiou storing conditions (air admission, heat accumulation selfignition is possible for moistened solids (e.g. cloth, pulp filter panels, binder).
Danger of explosion:	Product is not explosive. However, formation of explosiv air/vapour mixtures are possible.
Explosion limits:	
Lower:	0,7 Vol %
Upper:	6,1 Vol %
Vapour pressure at 20 °C:	2,3 hPa
Density at 20 °C:	0,84 g/cm <sup>3</sup>
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with water:	Not miscible or difficult to mix.

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· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic:

*Kinematic at 20 •C:* • 9.2 Other information Not determined. 18 mm²/s No further relevant information available.

# SECTION 10: Stability and reactivity

- · 10.1 Reactivity
- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided:
- Heating causes vaporisation and formation of ignitable atmosphere is possible.
- · 10.3 Possibility of hazardous reactions
- Formation of explosive gas mixture with air possible.

Product is not selfigniting; but in case of unpropitious storing conditions (air admission, heat accumulation) selfignition is possible for moistened solids (e.g. cloth, pulp, filter panels, binder). Reacts violently with oxidizing agents.

- · 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products:

No dangerous decomposition products expected by intended use.

# **SECTION 11: Toxicological information**

- · 11.1 Information on toxicological effects
- · Acute toxicity:

· LD/LC50 values relevant for classification:

#### 5989-27-5 (R)-p-mentha-1,8-diene

Oral LD50 4400 mg/kg (rat)

- · Primary irritant effect:
- on the skin: Irritant to skin and mucous membranes.
- on the eye: Irritating effect.
- Sensitisation: May cause sensitisation by skin contact.
- · Additional toxicological information:

The toxicological classification of the product resulted according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. By experience of the producer there are no risks to be expected other than labeled. Irritant

· Acute effects (acute toxicity, irritation and corrosivity) Aspiration may cause lung damages.

## **SECTION 12: Ecological information**

- · 12.1 Toxicity
- Aquatic toxicity:
- Limonene (CICAD05; www.inchem.org/documents/cicads/cicad05.htm):
- Pimphales promelas / LC50 (96h): 0.7 mg/L
- Daphnia magna / EC50 (48h): 0.4 mg/L
- Green algae / NOEC (96h): 4 mg/L

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• 12.2 Persistence and degradability No further relevant information available.

- 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- Ecotoxical effects:
- Remark: Toxic for fish

• *Remark:* Quantitative data according to the ecological effects are not available.

- · Additional ecological information:
- · General notes:

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

Also poisonous for fish and plankton in water bodies.

Water hazard class 3 (German regulation) (VwVwS3824, CAS 8028-48-6): severe hazardous for water

May cause long-term adverse effects in the aquatic enviroment.

- Toxic for aquatic organisms • 12.5 Results of PBT and vPvB assessment
- *PBT:* Not applicable.
- *vPvB*: Not applicable.
- 12.6 Other adverse effects No further relevant information available.

# **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation
- Recycling is prefered to disposal or burning.
- Disposal must be made according to official regulations.

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

#### · European waste catalogue

02 00 00 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING

02 03 00 wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation

02 03 03 wastes from solvent extraction

#### · Uncleaned packaging:

#### · Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

Packagings that may not be cleansed are to be disposed of in the same manner as the product. Moistened solids (e.g. cloth, pulp, filter panels, binder) can be burnt after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

15 02 02: Filter and absorption materials contaminated with hazardous agents.

# SECTION 14: Transport information

- · 14.1 UN-Number
- · ADR, IMDG, IATA

UN2319

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<sup>----</sup> DEN

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14.2 UN proper shipping name ADR	2319 TERPENE HYDROCARBONS, N.O. (Terpene hydrocarbons, mixture ENVIRONMENTALLY HAZARDOUS
IMDG	ENVIRONMENTALLY HAZARDOUS TERPENE HYDROCARBONS, N.O.S., MARIN POLLUTANT
IATA	TERPENE HYDROCARBONS, N.O.S.
14.3 Transport hazard class(es)	
ADR	
Class Label	3 (F1) Flammable liquids. 3
IMDG	
Class Label	3 Flammable liquids. 3
IATA	
Class Label	3 Flammable liquids. 3
Label 14.4 Packing group	
Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards:	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture
Label 14.4 Packing group ADR, IMDG, IATA	3 III Product contains environmentally hazardo
Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards: Marine pollutant: Special marking (ADR): 14.6 Special precautions for user	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids.
Label14.4 Packing groupADR, IMDG, IATA14.5 Environmental hazards:Marine pollutant:Special marking (ADR):14.6 Special precautions for userDanger code (Kemler):	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids. 30
Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards: Marine pollutant: Special marking (ADR): 14.6 Special precautions for user Danger code (Kemler): EMS Number:	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids. 30 F-E,S-E
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Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards: Marine pollutant: Special marking (ADR): 14.6 Special precautions for user Danger code (Kemler): EMS Number: 14.7 Transport in bulk according to Ann	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids. 30 F-E,S-E mex II of
Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards: Marine pollutant: Special marking (ADR): 14.6 Special precautions for user Danger code (Kemler): EMS Number: 14.7 Transport in bulk according to Ann MARPOL73/78 and the IBC Code Transport/Additional information: ADR	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids. 30 F-E,S-E nex II of Not applicable.
Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards: Marine pollutant: Special marking (ADR): 14.6 Special precautions for user Danger code (Kemler): EMS Number: 14.7 Transport in bulk according to Ann MARPOL73/78 and the IBC Code Transport/Additional information:	3 III Product contains environmentally hazardo substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids. 30 F-E,S-E mex II of
Label 14.4 Packing group ADR, IMDG, IATA 14.5 Environmental hazards: Marine pollutant: Special marking (ADR): 14.6 Special precautions for user Danger code (Kemler): EMS Number: 14.7 Transport in bulk according to Ann MARPOL73/78 and the IBC Code Transport/Additional information: ADR Limited quantities (LQ)	3 III Product contains environmentally haza substances: Terpene hydrocarbons, mixture Yes Symbol (fish and tree) Symbol (fish and tree) Warning: Flammable liquids. 30 F-E,S-E nex II of Not applicable. 5L

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	ml
· Transport category	3
• Tunnel restriction code	D/E
· IMDG	
Limited quantities (LQ)	5L
Excepted quantities $(\widetilde{E}Q)$	Code: El
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 100 ml
UN "Model Regulation":	UN2319, TERPENE HYDROCARBONS, N.O.S
	(Terpene hydrocarbons, mixture) ENVIRONMENTALLY HAZARDOUS, 3, III

# **SECTION 15: Regulatory information**

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

- · National regulations:
- · Information about limitation of use:

*Employment restrictions concerning juveniles must be observed. Employment restrictions concerning pregnant and lactating women must be observed.* 

• *Breakdown regulations: Critical quantity values according to the regulations on accidents should be adhered to.* 

#### • Technical instructions (air):

Class	Share in %
NK	50-100

#### · Waterhazard class:

Water hazard class 3 (German regulation) (VwVwS3824, CAS 8028-48-6): severe hazardous for water

#### • Other regulations, limitations and prohibitive regulations Comply with the rules and regulations of skin protection.

*Comply with the rules and regulations of respiratory protection.* 

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### · Relevant phrases

H226 Flammable liquid and vapour.

- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- R10 Flammable.

#### R38 Irritating to skin.

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R43 May cause sensitisation		
R50/53 Very toxic to aquati environment.	c organisms, may cause long-term	adverse effects in the aquatic
	ung damage if swallowed.	
• Recommended restriction of	use For industrial application only.	
• Department issuing MSDS: K	Regulatory Affairs	
• Abbreviations and acronyms:		
	ernant le transport des marchandises dange.	reuses par chemin de fer (Regulation.
Concerning the International Transpo		
ICAO: International Civil Aviation Or		
	port des marchandises dangereuses par Route	e (European Agreement concerning the
International Carriage of Dangerous		
IMDG: International Maritime Code f IATA: International Air Transport Ass		
1	Classification and Labelling of Chemicals	
	ing Commercial Chemical Substances	
ELINCS: European List of Notified Ch		
	ision of the American Chemical Society)	
LC50: Lethal concentration, 50 perce.		
LD50: Lethal dose, 50 percent		
Flam. Liq. 3: Flammable liquids, Haza	ard Category 3	
Skin Irrit. 2: Skin corrosion/irritation,	Hazard Category 2	
Skin Sens. 1: Sensitisation - Skin, Haz		
Asp. Tox. 1: Aspiration hazard, Hazar	0	
	uatic environment - AcuteHazard, Category 1	
	aquatic environment - Chronic Hazard, Category	, 1
inguane chi onic 1. magaraolas to me	aquatte entrionment entonie matura, calegory	2