



## Safety Data Sheet

### HEPI DEODISHWASHER LIME

Safety Data Sheet dated 5/4/2019, version 2  
Conforms to Regulation (EC) No. 830/2015

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Trade name: HEPI DEODISHWASHER LIME  
Trade code: 4735

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

Recommended use:  
Household dishwasher air-freshener

##### 1.3. Details of the supplier of the safety data sheet

Company:  
RE.LE.VI. S.p.A. - Via Postumia n.1- 46040 RODIGO Mantova - Italia  
Phone +39.0376.684011 - FAX +39.0376.658076  
www.relevi.it - info@relevi.it

Competent person responsible for the safety data sheet:  
sds@relevi.it

##### 1.4. Emergency telephone number

Company +39 0376 780632 (24/24h - 7/7d - Italian/English)

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

EC regulation criteria 1272/2008 (CLP):

- ⚠ Warning, Eye Irrit. 2, Causes serious eye irritation.
- Aquatic Chronic 3, Harmful to aquatic life with long lasting effects.

Adverse physicochemical, human health and environmental effects:  
No other hazards

##### 2.2. Label elements

Hazard pictograms:



Warning

Hazard statements:

- H319 Causes serious eye irritation.
- H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read label before use.
- P273 Avoid release to the environment.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

- EUH208 Contains undecenal . May produce an allergic reaction.
- EUH208 Contains EUCALYPTOL. May produce an allergic reaction.





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Special provisions according to Annex XVII of REACH and subsequent amendments:  
None

#### 2.3. Other hazards

vPvB Substances: None - PBT Substances: None

Other Hazards:

No other hazards

## SECTION 3: Composition/information on ingredients

#### 3.1. Substances

N.A.

#### 3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

Qty	Name	Ident. Number		Classification
>= 30% - < 40%	Dipropylene glycol monomethylether	CAS: EC: REACH No.:	34590-94-8 252-104-2 01-2119450011-60	Substance with a Union workplace exposure limit.
>= 12.5% - < 15%	benzyl acetate	CAS: EC: REACH No.:	140-11-4 205-399-7 01-2119638272-42	4.1/C3 Aquatic Chronic 3 H412
>= 7.5% - < 10%	DIETHYL MALONATE	CAS: EC:	105-53-3 203-305-9	⚠ 3.3/2 Eye Irrit. 2 H319
>= 2.5% - < 5%	1-DECANAL	CAS: EC: REACH No.:	112-31-2 203-957-4 01-2119967771-26	⚠ 3.3/2 Eye Irrit. 2 H319 4.1/C3 Aquatic Chronic 3 H412
>= 2.5% - < 5%	3,7-Dimethyl-2,6-nonadienenitrile	CAS: EC: REACH No.:	61792-11-8 263-214-5 01-2119967769-11	⚠ 4.1/C2 Aquatic Chronic 2 H411
>= 1% - < 2.5%	3,5,5-trimethylhexyl acetate	CAS: EC: REACH No.:	58430-94-7 261-245-9 01-2119972325-34	⚠ 3.2/2 Skin Irrit. 2 H315 ⚠ 4.1/C2 Aquatic Chronic 2 H411
>= 0.25% - < 0.5%	EUCALYPTOL	CAS: EC: REACH No.:	470-82-6 207-431-5 01-2119967772-24	⚠ 2.6/3 Flam. Liq. 3 H226 ⚠ 3.4.2/1B Skin Sens. 1B H317
>= 0.25% - < 0.5%	undecenal	CAS: EC:	1337-83-3 215-656-5	⚠ 3.2/2 Skin Irrit. 2 H315 4.1/C3 Aquatic Chronic 3 H412 ⚠ 3.3/2 Eye Irrit. 2 H319 ⚠ 3.4.2/1B Skin Sens. 1B H317



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#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose off safely.

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

##### 4.2. Most important symptoms and effects, both acute and delayed

None

##### 4.3. Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

None

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO<sub>2</sub>).

Extinguishing media which must not be used for safety reasons:

None in particular.

##### 5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

##### 5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

#### SECTION 6: Accidental release measures

##### 6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

##### 6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.



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Suitable material for taking up: absorbing material, organic, sand

#### 6.3. Methods and material for containment and cleaning up

Wash with plenty of water.

#### 6.4. Reference to other sections

See also section 8 and 13

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.  
Don't use empty container before they have been cleaned.  
Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.  
Contaminated clothing should be changed before entering eating areas.  
Do not eat or drink while working.  
See also section 8 for recommended protective equipment.

### 7.2. Conditions for safe storage, including any incompatibilities

None in particular  
Keep away from food, drink and feed.  
Incompatible materials:  
None in particular.  
Instructions as regards storage premises:  
Adequately ventilated premises.

### 7.3. Specific end use(s)

None in particular

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Dipropylene glycol monomethylether - CAS: 34590-94-8  
EU - TWA(8h): 308 mg/m<sup>3</sup>, 50 ppm - Notes: Skin  
ACGIH - TWA(8h): 100 ppm - STEL: 150 ppm - Notes: Skin - Eye and URT irr, CNS impair  
benzyl acetate - CAS: 140-11-4  
ACGIH - TWA(8h): 10 ppm - Notes: A4 - URT irr

#### DNEL Exposure Limit Values

Dipropylene glycol monomethylether - CAS: 34590-94-8  
Worker Professional: 283 mg/kg - Consumer: 121 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects  
Worker Professional: 308 mg/kg - Consumer: 37.2 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects  
Consumer: 36 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects  
benzyl acetate - CAS: 140-11-4  
Worker Professional: 21.9 mg/m<sup>3</sup> - Consumer: 5.5 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects  
Worker Professional: 43.8 mg/m<sup>3</sup> - Consumer: 11 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, systemic effects  
Worker Professional: 6.25 mg/kg - Consumer: 3.125 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects  
Worker Professional: 12.5 mg/kg - Consumer: 6.25 mg/kg - Exposure: Human Dermal - Frequency: Short Term, systemic effects  
Consumer: 3.125 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects  
1-DECANAL - CAS: 112-31-2  
Worker Professional: 24.86 mg/cm<sup>3</sup> - Consumer: 6.13 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects  
Worker Professional: 49.71 mg/m<sup>3</sup> - Consumer: 12.26 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, systemic effects  
Worker Professional: 7.05 mg/kg - Consumer: 3.52 mg/kg - Exposure: Human Dermal - Frequency: Long Term,



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systemic effects  
Worker Professional: 14.1 mg/kg - Consumer: 7.05 mg/kg - Exposure: Human Dermal - Frequency: Short Term, systemic effects  
Consumer: 3.52 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects  
3,7-Dimethyl-2,6-nonadienenitrile - CAS: 61792-11-8  
Worker Professional: 5.29 mg/m<sup>3</sup> - Consumer: 1.3 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects  
Worker Professional: 10.58 mg/m<sup>3</sup> - Consumer: 2.61 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, systemic effects  
Worker Professional: 1.5 mg/kg - Consumer: 0.75 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects  
Worker Professional: 3 mg/kg - Consumer: 1.5 mg/kg - Exposure: Human Dermal - Frequency: Short Term, systemic effects  
Consumer: 0.75 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects  
PNEC Exposure Limit Values  
Dipropylene glycol monomethylether - CAS: 34590-94-8  
Target: Fresh Water - Value: 19 mg/l  
Target: Marine water - Value: 1.9 mg/l  
Target: wastewater treatment plant - Value: 4168 mg/l  
Target: Freshwater sediments - Value: 70.2 mg/kg  
Target: Marine water sediments - Value: 2.74 mg/kg  
benzyl acetate - CAS: 140-11-4  
Target: Fresh Water - Value: 0.004 mg/l  
Target: Marine water - Value: 0.0004 mg/l  
Target: wastewater treatment plant - Value: 8.55 mg/l  
Target: Freshwater sediments - Value: 0.114 mg/kg  
Target: Marine water sediments - Value: 0.0114 mg/kg  
1-DECANAL - CAS: 112-31-2  
Target: Fresh Water - Value: 0.00117 mg/l  
Target: Freshwater sediments - Value: 0.097 mg/kg  
Target: Marine water - Value: 0.000117 mg/l  
Target: Marine water sediments - Value: 0.00972 mg/kg  
Target: wastewater treatment plant - Value: 3.16 mg/l  
3,7-Dimethyl-2,6-nonadienenitrile - CAS: 61792-11-8  
Target: Fresh Water - Value: 0.0024 mg/l  
Target: Freshwater sediments - Value: 0.248 mg/kg  
Target: Marine water - Value: 0.00024 mg/l  
Target: Marine water sediments - Value: 0.025 mg/kg  
Target: wastewater treatment plant - Value: 0.9 mg/l

#### 8.2. Exposure controls

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

No special precaution must be adopted for normal use.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Not needed for normal use.

Thermal Hazards:

None

Environmental exposure controls:

None

Appropriate engineering controls:

None

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties



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Properties	Value	Method:	Notes:
Appearance:	Liquid gel	--	--
Colour:	Blue - Yellow	--	--
Odour:	Citrus	--	--
Odour threshold:	Not available	--	--
pH	Not Applicable	--	--
Melting point / freezing point:	Not available	--	--
Initial boiling point and boiling range:	Not available	--	--
Flash point:	Not available	--	--
Evaporation rate:	Not available	--	--
Solid/gas flammability:	Not flammable	--	--
Upper/lower flammability or explosive limits:	Not available	--	--
Vapour pressure:	Not available	--	--
Vapour density:	Not available	--	--
Relative density:	Not available	--	--
Solubility in water:	Insoluble	--	--
Solubility in oil:	Not available	--	--
Partition coefficient (n-octanol/water):	Not available	--	--
Auto-ignition temperature:	Not available	--	--
Decomposition temperature:	Not available	--	--
Viscosity:	Not available	--	--
Explosive properties:	Not available	--	--
Oxidizing properties:	Not available	--	--

#### 9.2. Other information

Properties	Value	Method:	Notes:
Miscibility:	Not available	--	--
Fat Solubility:	Not available	--	--
Conductivity:	Not available	--	--
Substance Groups relevant properties	N.A.	--	--

## SECTION 10: Stability and reactivity

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#### 10.1. Reactivity

Stable under normal conditions

#### 10.2. Chemical stability

Stable under normal conditions

#### 10.3. Possibility of hazardous reactions

None

#### 10.4. Conditions to avoid

Stable under normal conditions.

#### 10.5. Incompatible materials

None in particular.

#### 10.6. Hazardous decomposition products

None.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Toxicological information of the product:

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a) acute toxicity

Not classified

Based on available data, the classification criteria are not met

b) skin corrosion/irritation

Not classified

Based on available data, the classification criteria are not met

c) serious eye damage/irritation

The product is classified: Eye Irrit. 2 H319

d) respiratory or skin sensitisation

Not classified

Based on available data, the classification criteria are not met

e) germ cell mutagenicity

Not classified

Based on available data, the classification criteria are not met

f) carcinogenicity

Not classified

Based on available data, the classification criteria are not met

g) reproductive toxicity

Not classified

Based on available data, the classification criteria are not met

h) STOT-single exposure

Not classified

Based on available data, the classification criteria are not met

i) STOT-repeated exposure

Not classified

Based on available data, the classification criteria are not met

j) aspiration hazard

Not classified

Based on available data, the classification criteria are not met

Toxicological information of the main substances found in the product:

Dipropylene glycol monomethylether - CAS: 34590-94-8

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 5130 mg/kg

Test: LD50 - Route: Skin - Species: Rabbit = 19000 mg/kg

Test: LC50 - Route: Inhalation Vapour - Species: Rat = 3404.47 mg/l

benzyl acetate - CAS: 140-11-4

a) acute toxicity:



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Test: LD50 - Route: Skin - Species: Rabbit > 5 g/kg  
Test: LD50 - Route: Oral - Species: Rat = 2490 mg/kg  
DIETHYL MALONATE - CAS: 105-53-3  
a) acute toxicity:  
Test: LD50 - Route: Oral - Species: Rat = 6400 mg/kg  
Test: LD50 - Route: Skin - Species: Rabbit > 16900 mg/kg  
f) carcinogenicity:  
Test: Mutagenesis - Species: Salmonella Typhimurium Negative  
1-DECANAL - CAS: 112-31-2  
a) acute toxicity:  
Test: LD50 - Route: Oral - Species: Rat > 33320 mg/kg  
Test: LD50 - Route: Oral - Species: Mouse > 41750 mg/kg  
Test: LD50 - Route: Skin - Species: Rabbit = 4173 mg/kg  
Route: Inhalation - Species: Rat Negative - Duration: 8h  
3,7-Dimethyl-2,6-nonadienenitrile - CAS: 61792-11-8  
a) acute toxicity:  
Test: LD50 - Route: Oral - Species: Rat = 2600 mg/kg  
Test: LD50 - Route: Skin - Species: Rabbit > 5000 mg/kg  
3,5,5-trimethylhexyl acetate - CAS: 58430-94-7  
a) acute toxicity:  
Test: LD50 - Route: Oral - Species: Rat = 4250 mg/kg  
Test: LD50 - Route: Skin - Species: Rabbit > 5000 mg/kg  
EUCALYPTOL - CAS: 470-82-6  
a) acute toxicity:  
Test: LD50 - Route: Oral - Species: Rat = 1680 mg/kg  
Test: LD50 - Route: Skin - Species: Rabbit > 2000 mg/kg  
undecenal - CAS: 1337-83-3  
a) acute toxicity:  
Test: LD50 - Route: Oral - Species: Rat > 8000 mg/kg

## SECTION 12: Ecological information

Adopt good working practices, so that the product is not released into the environment.

### 12.1. Toxicity

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The product is classified: Aquatic Chronic 3 - H412

Dipropylene glycol monomethylether - CAS: 34590-94-8

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 1000 mg/l - Duration h: 96  
Endpoint: EC50 - Species: Daphnia = 1919 mg/l - Duration h: 48  
Endpoint: EC50 - Species: Algae = 6999 mg/l - Duration h: 72  
Endpoint: EC50 - Species: Algae > 969 mg/l - Duration h: 75

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Daphnia = 0.5 mg/l

benzyl acetate - CAS: 140-11-4

a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Daphnia = 17 mg/l - Duration h: 48  
Endpoint: EC50 = 855 mg/l - Duration h: 3  
Species: Algae = 114 mg/l - Duration h: 72  
Endpoint: LC50 - Species: Fish = 4000 Ppm - Duration h: 96

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Algae = 52 mg/l - Duration h: 72

DIETHYL MALONATE - CAS: 105-53-3

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 11.8 mg/l - Duration h: 96  
Endpoint: EC50 = 3097 mg/l - Duration h: 16

3,5,5-trimethylhexyl acetate - CAS: 58430-94-7

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 7.7 mg/l - Duration h: 96

### 12.2. Persistence and degradability

N.A.

### 12.3. Bioaccumulative potential

N.A.





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#### 12.4. Mobility in soil

N.A.

#### 12.5. Results of PBT and vPvB assessment

vPvB Substances: None - PBT Substances: None

#### 12.6. Other adverse effects

None

### 13. DISPOSAL CONSIDERATIONS

#### 13.1. Waste treatment methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

### SECTION 14: Transport information

#### 14.1. UN number

Not classified as dangerous in the meaning of transport regulations.

#### 14.2. UN proper shipping name

N.A.

#### 14.3. Transport hazard class(es)

N.A.

#### 14.4. Packing group

N.A.

#### 14.5. Environmental hazards

ADR-Environmental Pollutant:	No
IMDG-Marine pollutant:	No

#### 14.6. Special precautions for user

N.A.

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

N.A.

### SECTION 15: Regulatory information

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

Dir. 98/24/EC (Risks related to chemical agents at work)  
Dir. 2000/39/EC (Occupational exposure limit values)  
Regulation (EC) n. 1907/2006 (REACH)  
Regulation (EC) n. 1272/2008 (CLP)  
Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013  
Regulation (EU) 2015/830  
Regulation (EU) n. 286/2011 (ATP 2 CLP)  
Regulation (EU) n. 618/2012 (ATP 3 CLP)  
Regulation (EU) n. 487/2013 (ATP 4 CLP)  
Regulation (EU) n. 944/2013 (ATP 5 CLP)  
Regulation (EU) n. 605/2014 (ATP 6 CLP)  
Regulation (EU) n. 2015/1221 (ATP 7 CLP)  
Regulation (EU) n. 2016/918 (ATP 8 CLP)  
Regulation (EU) n. 2016/1179 (ATP 9 CLP)  
Regulation (EU) n. 2017/776 (ATP 10 CLP)





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Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product:

Restriction 3

Restriction 40

Restrictions related to the substances contained:

No restriction.

Where applicable, refer to the following regulatory provisions :

Directive 2012/18/EU (Seveso III)

Regulation (EC) nr 648/2004 (detergents).

Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III):

Seveso III category according to Annex 1, part 1

None

#### 15.2. Chemical safety assessment

A Chemical Safety Assessment has been carried out for the mixture.

No Chemical Safety Assessment has been carried out for the mixture.

Substances for which a Chemical Safety Assessment has been carried out:

None

#### SECTION 16: Other information

Text of phrases referred to under heading 3:

H412 Harmful to aquatic life with long lasting effects.

H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

H315 Causes skin irritation.

H226 Flammable liquid and vapour.

H317 May cause an allergic skin reaction.

Hazard class and hazard category	Code	Description
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Skin Irrit. 2	3.2/2	Skin irritation, Category 2
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
Skin Sens. 1B	3.4.2/1B	Skin Sensitisation, Category 1B
Aquatic Chronic 2	4.1/C2	Chronic (long term) aquatic hazard, category 2
Aquatic Chronic 3	4.1/C3	Chronic (long term) aquatic hazard, category 3

Paragraphs modified from the previous revision:

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

SECTION 2: Hazards identification

SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

SECTION 5: Firefighting measures

SECTION 6: Accidental release measures

SECTION 7: Handling and storage

SECTION 8: Exposure controls/personal protection

SECTION 9: Physical and chemical properties

SECTION 10: Stability and reactivity

SECTION 11: Toxicological information

SECTION 12: Ecological information

SECTION 13: Disposal considerations

SECTION 14: Transport information



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SECTION 15: Regulatory information  
SECTION 16: Other information

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Eye Irrit. 2, H319	Calculation method
Aquatic Chronic 3, H412	Calculation method

This document was prepared by a competent person who has received appropriate training.

#### Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.

