

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010
Issue date: 05/06/2017 Revision date: 27/08/2020 Version: 2.4

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product form : Mixture
Trade name : LAQUE SATINEE HYDRO 8
Product code : 722TM
Type of product : PAINT
Product group : Trade product

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.2.1. Relevant identified uses**

Main use category : Professional use
Industrial/Professional use spec : For professional use only

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet**Manufacturer**

Ressource
Rue de Mousselière
30133 Les Angles - FRANCE
T +33(0)490254245
contact@ressource-decoration.com - www.ressource-peintures.com

1.4. Emergency telephone number

| Country | Organisation/Company | Address | Emergency number | Comment |
|----------------|---|---|------------------|---------|
| United Kingdom | National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre, Wolfson Unit | Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle | 0344 892 0111 | |

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not classified

Adverse physicochemical, human health and environmental effects

Contains no substances known to be hazardous to the environment.

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

EUH-statements : EUH208 - Contains 2-methyl-2H-isothiazol-3-one, 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), adipohydrazide. May produce an allergic reaction.
EUH210 - Safety data sheet available on request.

2.3. Other hazards

Other hazards which do not result in classification : The mixture contains no substances of very high concern (SVHC)>-0.1% published by the European Agency of chemical products (ECHA) according to article 57 of the REACH:<http://echa.europa.eu/fr/candidate-list-table>.

PBT: not relevant – no registration required
vPvB: not relevant – no registration required

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|---------------------------------|--|
| Titanium dioxide | (CAS-No.) 13463-67-7 (EC-No.) 236-675-5 (EC Index-No.) 022-006-002 (REACH-no) 01-2119489379-17 | 10 – 20 | Carc. 2, H351 |
| adipohydrazide | (CAS-No.) 1071-93-8 (EC-No.) 213-999-4 | < 0,3275 | Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| 1,2-benzisothiazol-3(2H)-one | (CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6 | 0,038457964 – 0,040795964 | Acute Tox. 4 (Oral), H302 (ATE=597 mg/kg de poids corporel) Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | (CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5 (REACH-no) 01-2120764691-48 | < 0,001383695 8 | Acute Tox. 2 (Inhalation), H330 (ATE=0,33 mg/l/4h) Acute Tox. 2 (Dermal), H310 (ATE=87,12 mg/kg de poids corporel) Acute Tox. 3 (Oral), H301 (ATE=64 mg/kg de poids corporel) Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100) |
| 2-methyl-2H-isothiazol-3-one | (CAS-No.) 2682-20-4 (EC-No.) 220-239-6 (EC Index-No.) 613-326-00-9 | 0,000723375 – 0,001323375 | Acute Tox. 2 (Inhalation), H330 Acute Tox. 3 (Dermal), H311 (ATE=400 mg/kg de poids corporel) Acute Tox. 3 (Oral), H301 (ATE=200 mg/kg de poids corporel) Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 |

Specific concentration limits:

| Name | Product identifier | Specific concentration limits |
|------------------------------|--|-------------------------------------|
| 1,2-benzisothiazol-3(2H)-one | (CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6 | (0,05 ≤C ≤ 100) Skin Sens. 1, H317 |

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| | | |
|---|--|--|
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | (CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5 (REACH-no) 01-2120764691-48 | (0,0015 ≤C ≤ 100) Skin Sens. 1A, H317 (0,06 ≤C < 0,6) Eye Irrit. 2, H319 (0,06 ≤C < 0,6) Skin Irrit. 2, H315 (0,6 ≤C ≤ 100) Eye Dam. 1, H318 (0,6 ≤C ≤ 100) Skin Corr. 1C, H314 |
| 2-methyl-2H-isothiazol-3-one | (CAS-No.) 2682-20-4 (EC-No.) 220-239-6 (EC Index-No.) 613-326-00-9 | (0,0015 ≤C ≤ 100) Skin Sens. 1A, H317 |

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|--|
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Wash skin with plenty of water. |
| First-aid measures after eye contact | : Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : Call a poison center or a doctor if you feel unwell. |

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

No additional information available

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

| | |
|--|--|
| Fire hazard | : On burning: release of carbon monoxide - carbon dioxide. |
| Explosion hazard | : No direct explosion hazard. |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Clean up even minor leaks or spills and spread granular absorbent promptly. Do not allow into drains or water courses.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

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Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of reach of children. Store in a well-ventilated place. Keep cool.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9) | |
|--|--|
| Austria - Occupational Exposure Limits | |
| Local name | 5-Chlor-2-methyl-2,3-dihydroisothiazol-3-on und 2-Methyl-2,3-di-hydroisothiazol-3-on (Gemisch im Verhältnis 3:1) |
| MAK (OEL TWA) | 0,05 mg/m ³ |
| Remark (AT) | Sh,H |
| Titanium dioxide (13463-67-7) | |
| Austria - Occupational Exposure Limits | |
| Local name | Titandioxid (Alveolarstaub) |
| MAK (OEL TWA) | 5 mg/m ³ |
| MAK (OEL STEL) | 10 mg/m ³ |
| Belgium - Occupational Exposure Limits | |
| Local name | Titane (dioxyde de) |
| OEL TWA | 10 mg/m ³ |
| Bulgaria - Occupational Exposure Limits | |
| Local name | Титанов диоксид, респирабилен прах |
| OEL TWA | 10 mg/m ³ |
| Croatia - Occupational Exposure Limits | |
| Local name | Titanov dioksid |
| GVI (OEL TWA) [1] | 10 mg/m ³ inhalable dust 4 mg/m ³ respirable dust |
| Denmark - Occupational Exposure Limits | |
| Local name | Titandioxid, beregnet som Ti |

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| Titanium dioxide (13463-67-7) | |
|--|--|
| OEL TWA [1] | 6 mg/m ³ |
| Estonia - Occupational Exposure Limits | |
| Local name | Titaanoksiid |
| OEL TWA | 5 mg/m ³ |
| France - Occupational Exposure Limits | |
| Local name | Titane (dioxyde de),en Ti |
| VME (OEL TWA) | 10 mg/m ³ |
| Greece - Occupational Exposure Limits | |
| OEL TWA | 10 mg/m ³ |
| Latvia - Occupational Exposure Limits | |
| Local name | Titānadioksīds |
| OEL TWA | 10 mg/m ³ |
| Lithuania - Occupational Exposure Limits | |
| Local name | Titano dioksidas |
| IPRV (OEL TWA) | 5 mg/m ³ |
| Portugal - Occupational Exposure Limits | |
| Local name | Dióxido de titânio |
| OEL TWA | 10 mg/m ³ |
| Spain - Occupational Exposure Limits | |
| Local name | Dióxido de titanio |
| VLA-ED (OEL TWA) [1] | 10 mg/m ³ |
| Sweden - Occupational Exposure Limits | |
| Local name | Titanium dioxide total dust |
| NGV (OEL TWA) [ppm] | 5 ppm |
| United Kingdom - Occupational Exposure Limits | |
| Local name | Titanium dioxide |
| WEL TWA (OEL TWA) [1] | 4 mg/m ³ respirable 10 mg/m ³ total inhalable |
| Iceland - Occupational Exposure Limits | |
| Local name | Títandíoxíð, sem Ti |
| OEL TWA | 6 mg/m ³ |
| Norway - Occupational Exposure Limits | |
| Local name | Titandioksid |
| Grenseverdi (OEL TWA) [1] | 5 mg/m ³ |
| Switzerland - Occupational Exposure Limits | |
| Local name | Dioxyde de titane |
| MAK (OEL TWA) [1] | 3 mg/m ³ |
| USA - ACGIH - Occupational Exposure Limits | |
| Local name | Titanium dioxide |
| ACGIH OEL TWA | 1 mg/m ³ |
| Remark (ACGIH) | LRT irr; A3 |

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8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Do not drink, eat or smoke in the workplace. Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Protective clothing. In case of dust production: protective goggles. Regular cleaning of equipment, work area and clothing.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Wear rubber gloves or Latex gloves

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Do not allow into drains or water courses. Take up small spills with dry chemical absorbent. Avoid release to the environment.

Other information:

The present safety data sheet is consistent with the specific conditions relied on to justify the registration of the substance in accordance with Article 17 or 18 of the REACH regulation.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|---------------------------|
| Physical state | : Liquid |
| Colour | : Not available |
| Odour | : Not available |
| Odour threshold | : Not available |
| Melting point | : Not applicable |
| Freezing point | : Not available |
| Boiling point | : Not available |
| Flammability | : Not applicable |
| Explosive limits | : Not available |
| Lower explosive limit (LEL) | : Not available |
| Upper explosive limit (UEL) | : Not available |
| Flash point | : Not available |
| Auto-ignition temperature | : Not available |
| Decomposition temperature | : Not available |
| pH | : Not available |
| Viscosity, kinematic | : Not available |
| Viscosity, dynamic | : 500 – 2000 cP |
| Solubility | : Not available |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50 °C | : Not available |
| Density | : 1,269 g/cm ³ |
| Relative density | : Not available |
| Relative vapour density at 20 °C | : Not available |
| Particle size | : Not applicable |
| Particle size distribution | : Not applicable |
| Particle shape | : Not applicable |
| Particle aspect ratio | : Not applicable |
| Particle aggregation state | : Not applicable |
| Particle agglomeration state | : Not applicable |
| Particle specific surface area | : Not applicable |
| Particle dustiness | : Not applicable |

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : < 40 g/l Valeur du produit prêt à l'emploi

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Decomposes on exposure to temperature rise: release of highly flammable gases/vapours hydrogen carbon monoxide - carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

2-methyl-2H-isothiazol-3-one (2682-20-4)

| | |
|-----------------------------------|--------------|
| LD50 oral rat | 200 mg/kg |
| LD50 dermal rat | 400 mg/kg |
| LC50 Inhalation - Rat (Dust/Mist) | 0,53 mg/l/4h |

1,2-benzisothiazol-3(2H)-one (2634-33-5)

| | |
|--------------------|--------------|
| LD50 oral rat | 597 mg/kg |
| LD50 dermal rat | > 2000 mg/kg |
| LD50 dermal rabbit | > 5000 mg/kg |

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)

| | |
|-----------------------------------|--------------|
| LD50 oral rat | 64 mg/kg |
| LD50 dermal rabbit | 87,12 mg/kg |
| LC50 Inhalation - Rat | 0,33 mg/l/4h |
| LC50 Inhalation - Rat (Dust/Mist) | 0,33 mg/l/4h |

Titanium dioxide (13463-67-7)

| | |
|-----------------------|----------------|
| LD50 oral rat | > 5000 mg/kg |
| LC50 Inhalation - Rat | > 6,82 mg/l/4h |

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

11.2. Information on other hazards

No additional information available

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SECTION 12: Ecological information

12.1. Toxicity

| | |
|---|---|
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute) | : Not classified |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified |

| 2-methyl-2H-isothiazol-3-one (2682-20-4) | |
|--|--|
| LC50 - Fish [1] | 4,77 mg/l (96h) (Oncorhynchus mykiss) |
| EC50 - Crustacea [1] | 0,93 mg/l (48h) (Daphnia magna) |
| ErC50 algae | 0,157 mg/l 72 heures (Pseudokirchneriella subcapitata) (OCDE 201) |
| NOEC (acute) | 0,03 mg/l (72 heures) (Pseudokirchneriella subcapitata) (OCDE 201) |
| NOEC (chronic) | 0,55 mg/l (21 jours) (Daphnia magna) (OCDE 211) |
| NOEC chronic fish | 2,38 mg/l (28 jours) (Pimephales promelas) (OCDE 210) |

| 1,2-benzisothiazol-3(2H)-one (2634-33-5) | |
|--|---|
| LC50 - Fish [1] | 0,74 mg/l 96 Hours (Oncorhynchus mykiss) |
| EC50 - Crustacea [1] | 1,9 mg/l 96 Hours (Mysidopsis bahia) |
| EC50 - Crustacea [2] | 1,5 mg/l 48 heures (Daphnia magna) |
| ErC50 algae | 0,11 mg/l 72 Hours (Pseudokirchnerella subcapitata) |
| NOEC (acute) | 0,15 mg/l 48 Hours (Scenedesmus acutus) |

| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9) | |
|--|--|
| LC50 - Fish [1] | 0,19 mg/l 96 Hours (Oncorhynchus mykiss) (OECD 203 method) |
| LC50 - Fish [2] | 0,28 mg/l (96h) (Lepomis macrochirus) |
| EC50 - Crustacea [1] | 0,16 mg/l 48 Hours (Daphnia magna) (OECD 202 method) |
| ErC50 algae | 0,027 mg/l 48 Hours (Pseudokirchnerella subcapitata) (OECD 201 method) |
| NOEC (acute) | 0,0014 72 Hours (Skeletonema costatum) (OECD 201 method) |
| NOEC chronic fish | 0,05 mg/l 14 days (Oncorhynchus mykiss) (OECD 203 method) |
| NOEC chronic crustacea | 0,1 mg/l 21 days (Daphnia magna) (OECD 202 method) |
| NOEC chronic algae | 0,0014 mg/l |

| Titanium dioxide (13463-67-7) | |
|-------------------------------|--|
| LC50 - Fish [1] | > 1000 mg/l 96 Hours (Fundulus heteroclitus) |
| EC50 - Crustacea [1] | > 1000 mg/l 48 Hours (Daphnia magna) |

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

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12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

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PBT: not relevant – no registration required

vPvB: not relevant – no registration required

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|--|---|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Sewage disposal recommendations | : Disposal must be done according to official regulations. |
| Product/Packaging disposal recommendations | : Clean with water. Disposal must be done according to official regulations. Completely empty the packaging prior to decontamination. Discharging into rivers and drains is forbidden. Comply with applicable regulations for solid waste disposal. |
| Ecology - waste materials | : Avoid release to the environment. |
| European List of Waste (LoW) code | : 08 01 12 - waste paint and varnish other than those mentioned in 08 01 11 |
| R code/ D code | : R1 - Use principally as a fuel or other means to generate energy |

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR | IMDG | IATA | ADN | RID |
|---|----------------|----------------|----------------|----------------|
| 14.1. UN number or ID number | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.2. UN proper shipping name | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.3. Transport hazard class(es) | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.4. Packing group | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.5. Environmental hazards | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available | | | | |

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

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Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance 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.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : < 40 g/l Valeur du produit prêt à l'emploi

Other information, restriction and prohibition regulations : Labelling of building products or products used for wall or floor coatings and paints and varnishes concerning their emissions of volatile pollutants (Order of 19 April 2011).

15.1.2. National regulations

France

Occupational diseases

| Code | Description |
|-------|---|
| RG 36 | Diseases caused by oils and fats of mineral or synthetic origin |
| RG 65 | Eczematiform lesions of allergic mechanism |
| RG 66 | Occupational rhinitis and asthma |

Other information, restrictions and prohibition regulations : Classification according to directives 67/548/EEC and 1999/45/EC
VOC Directive 2004/42/EC - Decorative paints and varnishes
Labelling of building products or products used for wall or floor coatings and paints and varnishes concerning their emissions of volatile pollutants (Order of 19 April 2011)
Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1)

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

Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

Denmark

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product
Pregnant/breastfeeding women working with the product must not be in direct contact with the product
The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

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15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Abbreviations and acronyms: | |
|-----------------------------|---|
| LC50 | Median lethal concentration |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
| vPvB | Very Persistent and Very Bioaccumulative |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| LD50 | Median lethal dose |
| IMDG | International Maritime Dangerous Goods |
| IATA | International Air Transport Association |
| SDS | Safety Data Sheet |
| EC50 | Median effective concentration |
| DSD | Dangerous Substances Directive 67/548/EEC |
| DPD | Dangerous Preparations Directive 1999/45/EC |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ATE | Acute Toxicity Estimate |
| BLV | Biological limit value |
| CAS-No. | Chemical Abstract Service number |
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |
| EC-No. | European Community number |
| EN | European Standard |
| LOAEL | Lowest Observed Adverse Effect Level |
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| NOEC | No-Observed Effect Concentration |
| OEL | Occupational Exposure Limit |
| PBT | Persistent Bioaccumulative Toxic |
| PNEC | Predicted No-Effect Concentration |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| WGK | Water Hazard Class |

Data sources : 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. Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

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Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Other information : The working conditions of the user are not known to us, the information provided in this safety data sheet are based on the State of our knowledge and on both national and Community regulations. The mixture should not be used for other uses as those specified in section 1 without first obtaining prior written handling instructions. It is always the responsibility of the user to take all the necessary measures to meet the requirements of the laws and local regulations. The information provided in this safety data sheet should be considered a description of the safety requirements to this mixture and not as a guarantee of the properties of it.

The working conditions of the user are not known to us, the information provided in this safety data sheet are based on the State of our knowledge and on both national and Community regulations. The mixture should not be used for other uses as those specified in section 1 without first obtaining prior written handling instructions. It is always the responsibility of the user to take all the necessary measures to meet the requirements of the laws and local regulations. The information provided in this safety data sheet should be considered a description of the safety requirements to this mixture and not as a guarantee of the properties of it.

| Full text of H- and EUH-statements: | |
|-------------------------------------|---|
| Acute Tox. 2 (Dermal) | Acute toxicity (dermal), Category 2 |
| Acute Tox. 2 (Inhalation) | Acute toxicity (inhal.), Category 2 |
| Acute Tox. 3 (Dermal) | Acute toxicity (dermal), Category 3 |
| Acute Tox. 3 (Oral) | Acute toxicity (oral), Category 3 |
| 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 |
| Carc. 2 | Carcinogenicity, Category 2 |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1, Sub-Category 1B |
| Skin Corr. 1C | Skin corrosion/irritation, Category 1, Sub-Category 1C |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| Skin Sens. 1A | Skin sensitisation, category 1A |
| H301 | Toxic if swallowed. |
| H302 | Harmful if swallowed. |
| H310 | Fatal in contact with skin. |
| H311 | Toxic in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H330 | Fatal if inhaled. |
| H351 | Suspected of causing cancer. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |

LAQUE SATINEE HYDRO 8

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

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|--------|---|
| H411 | Toxic to aquatic life with long lasting effects. |
| EUH208 | Contains 2-methyl-2H-isothiazol-3-one, 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), adipohydrazide. May produce an allergic reaction. |
| EUH210 | Safety data sheet available on request. |

Safety Data Sheet (SDS), EU

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.