

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

Product form : Mixture
Trade name : Parasilico Prestige Colour

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

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

DL CHEMICALS N.V.
Roterijstraat 201-203
B-8793 Waregem
Belgium
T + 32 56 62 70 51 - F + 32 56 60 95 68
MSDS@dl-chem.com - www.dl-chem.com

1.4. Emergency telephone number

Emergency number : + 32 56 62 70 51
Only available during office hours.

| Country | Official advisory body | Address | Emergency number | Comment |
|----------------|--|---------------------------------|------------------|---------|
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER London | +44 20 7188 7188 | |

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

Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

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

CLP Signal word : -
Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP) : P273 - Avoid release to the environment.
P501 - Dispose of contents and container to a hazardous or special waste collection point.
EUH-statements : EUH208 - Contains 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.
EUH211 - Warning! Hazardous respirable droplets may be formed when

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sprayed. Do not breathe spray or mist.

2.3. Other hazards

Contains no PBT/vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

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] |
|--|--|------------------|--|
| Benzene, C14-30-alkyl derivs | CAS-No.: 68855-24-3 EC-No.: 272-472-8 | $\geq 5 - < 10$ | Aquatic Chronic 4, H413 |
| 2-Pentanone, O,O',O''-(methylsilylidyne)trioxime | CAS-No.: 37859-55-5 EC Index-No.: 484-460-1 REACH-no: 01-2120004323-76 | $\geq 2,5 - < 5$ | Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 STOT RE 2, H373 |
| Titanium dioxide (Note W)(Note 10) | CAS-No.: 13463-67-7 EC-No.: 236-675-5 EC Index-No.: 022-006-00-2 REACH-no: 01-2119489379-17 | $\geq 1 - < 2,5$ | Carc. 2, H351 |
| 2-octyl-2H-isothiazol-3-one | CAS-No.: 26530-20-1 EC-No.: 247-761-7 EC Index-No.: 613-112-00-5 | $< 0,025$ | Acute Tox. 2 (Inhalation), H330 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100) |
| octamethylcyclotetrasiloxane substance listed as REACH Candidate (Octamethylcyclotetrasiloxane (D4)) substance with a Community workplace exposure limit | CAS-No.: 556-67-2 EC-No.: 209-136-7 EC Index-No.: 014-018-00-1 REACH-no: 01-2119529238-36 | $< 0,1$ | Repr. 2, H361f Aquatic Chronic 1, H410 (M=10) |

Specific concentration limits:

| Name | Product identifier | Specific concentration limits |
|-----------------------------|--|---|
| 2-octyl-2H-isothiazol-3-one | CAS-No.: 26530-20-1 EC-No.: 247-761-7 EC Index-No.: 613-112-00-5 | (0,0015 \leq C \leq 100) Skin Sens. 1A, H317 |

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Note 10 : The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter $\leq 10 \mu\text{m}$.

Note W : It has been observed that the carcinogenic hazard of this substance arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung. This note aims to describe the particular toxicity of the substance; it does not constitute a criterion for classification according to this Regulation.

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

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 advice (show the label where possible). |
| First-aid measures after inhalation | : Remove victim to fresh air. Allow affected person to breathe fresh air. Allow the victim to rest. |
| First-aid measures after skin contact | : After contact with skin, wash immediately and thoroughly with water and soap. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. |
| First-aid measures after eye contact | : Rinse immediately with plenty of water. Seek medical attention if ill effect or irritation develops. Obtain medical attention if pain, blinking or redness persists. |
| First-aid measures after ingestion | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. |

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

| | |
|-------------------------------------|---|
| Symptoms/effects | : Not expected to present a significant hazard under anticipated conditions of normal use. |
| Symptoms/effects after inhalation | : Not expected to present a significant inhalation hazard under anticipated conditions of normal use. |
| Symptoms/effects after skin contact | : Not expected to present a significant skin hazard under anticipated conditions of normal use. |
| Symptoms/effects after eye contact | : Direct contact with the eyes is likely slightly irritating. |
| Symptoms/effects after ingestion | : Not expected to present a significant ingestion hazard under anticipated conditions of normal use. |

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

11. Toxicological information.

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--------------------------------|---|
| Suitable extinguishing media | : All extinguishing media allowed. Foam. Dry powder. Carbon dioxide. Water spray. Sand. |
| Unsuitable extinguishing media | : None known. Do not use a heavy water stream. |

5.2. Special hazards arising from the substance or mixture

| | |
|------------------|-------------------------------|
| Explosion hazard | : No direct explosion hazard. |
|------------------|-------------------------------|

5.3. Advice for firefighters

| | |
|--------------------------------|--|
| Precautionary measures fire | : Exercise caution when fighting any chemical fire. Evacuate unnecessary personnel. Do not breathe fumes from fires or vapours from decomposition. |
| Firefighting instructions | : Cool down the containers exposed to heat with a water spray. 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 | : Wear a self contained breathing apparatus. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Other information | : Do not allow run-off from fire fighting to enter drains or water courses. |

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : [In case of inadequate ventilation] wear respiratory protection.

6.1.1. For non-emergency personnel

Protective equipment : Concerning personal protective equipment to use, see item 8.
Emergency procedures : Avoid contact with skin and eyes. Ventilate area. Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : For further information refer to section 8: "Exposure controls/personal protection". Equip cleanup crew with proper protection.
Emergency procedures : Recover the cleaning water for later disposal. Ventilate area.

6.2. Environmental precautions

Do not flush down sewers. Disposal must be done according to official regulations. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : On land, sweep or shovel into suitable containers. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". Concerning disposal elimination after cleaning, see section 13. See Section 8. Exposure controls and personal protection.

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.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from :
Keep container closed when not in use.
Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

Adhesives, sealants.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

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Titanium dioxide (13463-67-7)

United Kingdom - Occupational Exposure Limits

| | |
|-----------------------|--|
| WEL TWA (OEL TWA) [1] | 10 mg/m ³ inhalable dust 4 mg/m ³ respirable dust |
|-----------------------|--|

octamethylcyclotetrasiloxane (556-67-2)

EU - Indicative Occupational Exposure Limit (IOEL)

| | |
|----------------|-----------------------|
| IOEL TWA | 123 mg/m ³ |
| IOEL TWA [ppm] | 10 ppm |

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:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Avoid contact with eyes. Use splash goggles when eye contact due to splashing is possible. Chemical goggles or safety glasses

| Eye protection | | | |
|----------------|----------------------|-------------------|----------|
| Type | Field of application | Characteristics | Standard |
| Safety glasses | Droplet | With side shields | EN 166 |

8.2.2.2. Skin protection

Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

Hand protection:

Time of penetration is to be checked with the glove producer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear. Wear protective gloves.

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| Hand protection | | | | | |
|-------------------|----------------------|------------|----------------|-------------|------------|
| Type | Material | Permeation | Thickness (mm) | Penetration | Standard |
| Disposable gloves | Nitrile rubber (NBR) | | > 0,1 | | EN ISO 374 |

8.2.2.3. Respiratory protection

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. Wear appropriate mask

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Consumer exposure controls:

Avoid contact with skin and eyes. Take off immediately all contaminated clothing. Wash hands and other exposed areas with soap and water before leaving work.

Other information:

Do not eat, drink or smoke during use. Wash contaminated clothing before reuse.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|---------------------------------------|
| Physical state | : Liquid |
| Colour | : According to product specification. |
| Odour | : characteristic. |
| Odour threshold | : No data available |
| pH | : 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 |
| Flash point | : No data available |
| 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 | : No data available |
| Density | : 1,33 g/ml |
| Solubility | : insoluble in water. |
| Partition coefficient n-octanol/water (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

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under normal conditions. Not established.

10.3. Possibility of hazardous reactions

None under normal use. 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

None under normal use. fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

2-octyl-2H-isothiazol-3-one (26530-20-1)

| | |
|------------------|----------------------|
| ATE CLP (oral) | 125 mg/kg bodyweight |
| ATE CLP (dermal) | 311 mg/kg bodyweight |
| ATE CLP (gases) | 100 ppmv/4h |

Benzene, C14-30-alkyl derivs (68855-24-3)

| | |
|--------------------|--------------|
| LD50 oral rat | > 5000 mg/kg |
| LD50 dermal rabbit | > 3000 mg/kg |

2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5)

| | |
|----------------|-----------------------|
| LD50 oral rat | 1133 – 1234 mg/kg |
| ATE CLP (oral) | 1133 mg/kg bodyweight |

Titanium dioxide (13463-67-7)

| | |
|-----------------------------------|--|
| LD50 oral rat | > 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity) |
| LD50 dermal rat | > 10000 mg/kg |
| LD50 dermal rabbit | > 10000 mg/kg |
| LC50 Inhalation - Rat | > 6,82 mg/l |
| LC50 Inhalation - Rat (Dust/Mist) | > 6,82 mg/l/4h |

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octamethylcyclotetrasiloxane (556-67-2)

| | |
|---------------------------------|------------------------------|
| LD50 oral rat | > 4800 mg/kg |
| LD50 dermal rat | > 2400 mg/kg bodyweight |
| LD50 dermal rabbit | > 2,5 mg/kg bodyweight |
| LC50 Inhalation - Rat | 36 mg/l/4h (OECD 403 method) |
| LC50 Inhalation - Rat (Vapours) | 2975 mg/l/4h |

| | |
|-----------------------------------|--|
| Skin corrosion/irritation | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Serious eye damage/irritation | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Respiratory or skin sensitisation | : Not classified |
| Additional information | : (OECD 406 method) Does not cause cutaneous sensitisation for guinea-pigs Conclusion by analogy Based on available data, the classification criteria are not met |
| Germ cell mutagenicity | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Carcinogenicity | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| 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 |

2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5)

| | |
|------------------------|--|
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |
|------------------------|--|

octamethylcyclotetrasiloxane (556-67-2)

| | |
|-------------------------------------|----------------------------|
| LOAEL (dermal, rat/rabbit, 90 days) | ≈ 950 mg/kg bodyweight/day |
| NOAEL (dermal, rat/rabbit, 90 days) | 950 mg/kg bodyweight/day |

| | |
|---|--|
| Aspiration hazard | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Potential adverse human health effects and symptoms | : Based on available data, the classification criteria are not met |

SECTION 12: Ecological information

12.1. Toxicity

| | |
|---|--|
| Ecology - water | : Harmful to aquatic life with long lasting effects. |
| Hazardous to the aquatic environment, short-term (acute) | : Not classified |
| Hazardous to the aquatic environment, long-term (chronic) | : Harmful to aquatic life with long lasting effects. |

2-octyl-2H-isothiazol-3-one (26530-20-1)

| | |
|----------------------|------------------------------|
| LC50 - Fish [1] | 122 µg/l (OECD 203 method) |
| EC50 - Crustacea [1] | 0,42 mg/l (OECD 202 method) |
| EC50 72h - Algae [1] | 0,084 mg/l (OECD 201 method) |

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| 2-octyl-2H-isothiazol-3-one (26530-20-1) | |
|---|-------------------|
| ErC50 algae | (OECD 201 method) |
| NOEC chronic fish | 22 µg/l |
| NOEC chronic crustacea | 0,022 mg/l |
| NOEC chronic algae | 0,004 mg/l |

| Titanium dioxide (13463-67-7) | |
|--------------------------------------|--|
| LC50 - Fish [1] | 155 mg/l Test organisms (species): other:Japanese Medaka |
| LC50 - Fish [2] | > 10000 mg/l |
| EC50 - Crustacea [1] | 19,3 mg/l Test organisms (species): Daphnia magna |
| EC50 - Crustacea [2] | 27,8 mg/l Test organisms (species): Daphnia magna |
| EC50 - Other aquatic organisms [1] | > 1000 mg/l |
| EC50 - Other aquatic organisms [2] | 61 mg/l |
| EC50 72h - Algae [1] | > 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| EC50 72h - Algae [2] | > 100 mg/l pseudokirchneriella subcapitata |
| NOEC (chronic) | ≥ 2,92 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic algae | 5600 mg/l |

| octamethylcyclotetrasiloxane (556-67-2) | |
|--|---------------|
| LC50 - Fish [1] | > 0,0063 mg/l |
| EC50 - Crustacea [1] | > 0,0091 mg/l |
| EC50 72h - Algae [1] | > 0,022 mg/l |
| ErC50 algae | > 0,022 mg/l |
| NOEC chronic fish | ≥ 0,0044 mg/l |
| NOEC chronic crustacea | > 0,0079 mg/l |

12.2. Persistence and degradability

| Parasilico Prestige Colour | |
|-----------------------------------|---|
| Persistence and degradability | May cause long-term adverse effects in the environment. |

| 2-octyl-2H-isothiazol-3-one (26530-20-1) | |
|---|------------------------|
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 3 - 5 days |

| Titanium dioxide (13463-67-7) | |
|--------------------------------------|----------------------------|
| Persistence and degradability | Not readily biodegradable. |

| octamethylcyclotetrasiloxane (556-67-2) | |
|--|-----------------------------|
| Persistence and degradability | Not readily biodegradable. |
| Biodegradation | 28d 3,7 % (OECD 310 method) |

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12.3. Bioaccumulative potential

| Parasilico Prestige Colour | |
|---|--------------------------------|
| Bioaccumulative potential | Not established. |
| 2-octyl-2H-isothiazol-3-one (26530-20-1) | |
| Partition coefficient n-octanol/water (Log Kow) | 2,92 (OECD 117 method) |
| Bioaccumulative potential | Low bioaccumulation potential. |
| 2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5) | |
| Partition coefficient n-octanol/water (Log Pow) | 1,25 |
| Titanium dioxide (13463-67-7) | |
| BCF - Fish [1] | 352 |
| octamethylcyclotetrasiloxane (556-67-2) | |
| Bioconcentration factor (BCF REACH) | 12400 |
| Partition coefficient n-octanol/water (Log Pow) | 6,48 at 25.1°C |

12.4. Mobility in soil

| 2-Pentanone, O,O',O''-(methylsilylidyne)trioxime (37859-55-5) | |
|---|-----------|
| Surface tension | 69,5 mN/m |

12.5. Results of PBT and vPvB assessment

| Component | |
|---|---|
| octamethylcyclotetrasiloxane (556-67-2) | This substance meets the PBT criteria of REACH regulation, annex XIII This substance meets the vPvB criteria of REACH regulation, annex XIII |

12.6. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.
Ecology - waste materials : Avoid release to the environment.
European List of Waste (LoW) code : 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09

SECTION 14: Transport information

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

| ADR | IMDG | IATA | ADN | RID |
|-----------------|----------------|----------------|----------------|----------------|
| 14.1. UN number | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

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| ADR | IMDG | IATA | ADN | RID |
|---|----------------|----------------|----------------|----------------|
| 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

Inland waterway transport

Not applicable

Rail transport

Not applicable

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

Contains no REACH substances with Annex XVII restrictions

Contains a substance on the REACH candidate list: Octamethylcyclotetrasiloxane (D4) (EC 209-136-7, CAS 556-67-2)

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

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information

Indication of changes:

Hazards identification. Composition/information on ingredients.

Abbreviations and acronyms:

| | |
|---------|---|
| CAS-No. | Chemical Abstract Service number |
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| ATE | Acute Toxicity Estimate |
| BCF | Bioconcentration factor |
| BOD | Biochemical oxygen demand (BOD) |
| COD | Chemical oxygen demand (COD) |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |
| EC50 | Median effective concentration |
| EN | European Standard |
| EC-No. | European Community number |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| IOELV | Indicative Occupational Exposure Limit Value |
| LC50 | Median lethal concentration |
| LD50 | Median lethal dose |
| LOAEL | Lowest Observed Adverse Effect Level |
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| OECD | Organisation for Economic Co-operation and Development |
| NOEC | No-Observed Effect Concentration |
| OEL | Occupational Exposure Limit |
| PBT | Persistent Bioaccumulative Toxic |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS | Safety Data Sheet |
| vPvB | Very Persistent and Very Bioaccumulative |

Data sources

: ECHA (European Chemicals Agency). Supplier's safety documents. 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.

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Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.
Other information : None.

| Full text of H- and EUH-statements: | |
|--|--|
| 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 3 | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |
| Aquatic Chronic 4 | Hazardous to the aquatic environment — Chronic Hazard, Category 4 |
| Carc. 2 | Carcinogenicity, Category 2 |
| EUH208 | Contains 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction. |
| EUH211 | Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| H301 | Toxic if swallowed. |
| H302 | Harmful if swallowed. |
| H311 | Toxic in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| 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. |
| H361f | Suspected of damaging fertility. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H412 | Harmful to aquatic life with long lasting effects. |
| H413 | May cause long lasting harmful effects to aquatic life. |
| Repr. 2 | Reproductive toxicity, Category 2 |
| Skin Corr. 1 | Skin corrosion/irritation, Category 1 |
| Skin Sens. 1A | Skin sensitisation, category 1A |
| STOT RE 2 | Specific target organ toxicity — Repeated exposure, Category 2 |

Parasilico Prestige Colour

Safety Data Sheet

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

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| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: | | |
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| | | |
|-------------------|------|--------------------|
| Aquatic Chronic 3 | H412 | Calculation method |
|-------------------|------|--------------------|

SDS_EU_DL Chemicals

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.