

Safety Data Sheet

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

Date of issue: 21/02/2017 Revision date: 21/02/2017 : Version: 1.1

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

1.1. Product identifier

Product form : Mixture

Trade name : P&G PROFESSIONAL C2 Concentrated Disinfecting Multi-Surface + Glass Cleaner

Product code : PA00194284 / 97136893

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

Function or use category : Washing and cleaning products (including solvent based products), Biocidal products (e.g.

Disinfectants, pest control)

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Procter & Gamble UK Brooklands, Weybridge, Surrey, KT13 0XP, UK

Tel: 01932 896000 Fax: 01932 896200

Professional: customerservice@pgprof.com

1.4. Emergency telephone number

Emergency number : (UK) Emergency Tel: 0800 328 8304(IRL) Emergency Tel: 1800 509 497

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Met. Corr. 1 H290 Skin Corr. 1B H314 Eye Dam. 1 H318

Full text of hazard classes and H-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]

Hazard pictograms (CLP) :



Signal word (CLP) : Danger

Hazard statements (CLP) : H314 - Causes severe skin burns and eye damage

H290 - May be corrosive to metals

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand

P260 - Do not breathe vapours

P280 - Wear protective gloves and eye protection

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing

P310 - 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

P501 - Dispose of contents/container to an appropriate local waste system

P234 - Keep only in original container

2.3. Other hazards

Other hazards not contributing to the

classification

: No presence of PBT and vPvB ingredients.

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SECTION 3: Composition/information on ingredients

3.1. **Substance**

Not applicable

3.2. **Mixture**

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|--|---------|--|
| Butoxydiglycol | (CAS No) 112-34-5 (EC No) 203-961-6 (EC Index No) 603-096-00-8 | 10 - 20 | Eye Irrit. 2, H319 |
| Caprylyl/Capryl Glucoside | (CAS No) 68515-73-1 (EC No) 500-220-1 | 5 - 10 | Eye Dam. 1, H318 |
| Hexyloxyethanol | (CAS No) 112-25-4 (EC No) 203-951-1 (EC Index No) 603-178-00-3 | 5 - 10 | Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Skin Corr. 1B, H314 |
| Isopropanolamine | (CAS No) 78-96-6 (EC No) 201-162-7 (REACH-no) 01-2119475331-43 | 5 - 10 | Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 |
| Alkyl Dimethyl Ethylbenzyl Ammonium Chloride | (CAS No) 85409-23-0 (EC No) 287-090-7 (EC Index No) 287-090-7 | <1 | Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Aquatic Acute 1, H400 |
| Benzalkonium Chloride | (CAS No) 68391-01-5 (EC No) 269-919-4 | <1 | Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Aquatic Acute 1, H400 (M=10) |

Full text of H-statements: see section 16

SECTION 4: First aid measures

Description of first aid measures

First-aid measures after inhalation : IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact : IF ON SKIN: Wash with plenty of Water. Remove/Take off immediately all contaminated clothing. Immediately call a POISON CENTER or doctor/physician. Discontinue use of product.

: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

First-aid measures after eye contact and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Drink small amount of water to dilute. First-aid measures after ingestion

Immediately call a POISON CENTER or doctor/physician.

Most important symptoms and effects, both acute and delayed

: Coughing, sneezing, Symptoms/injuries after inhalation

Symptoms/injuries after skin contact : Redness. Swelling. dryness. Itching.

Symptoms/injuries after eye contact : Severe pain. Redness. Swelling. Blurred vision.

Symptoms/injuries after ingestion : Oral mucosal or gastro-intestinal irritation. Nausea. Vomiting. Excessive secretion. Diarrhea.

Indication of any immediate medical attention and special treatment needed

Refer to section 4.1.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media : Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).

5.2. Special hazards arising from the substance or mixture

: No fire hazard. Non combustible. Fire hazard

Explosion hazard : Product is not explosive.

Reactivity : No dangerous reactions known.

Advice for firefighters

Firefighting instructions : No specific firefighting instructions required.

Protection during firefighting : In case of inadequate ventilation wear respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures 6.1.

6.1.1. For non-emergency personnel

Protective equipment : Wear suitable gloves and eye/face protection.

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6.1.2. For emergency responders

Protective equipment : Wear suitable gloves and eye/face protection.

6.2. Environmental precautions

Consumer products ending up down the drain after use. Prevent soil and water pollution. Prevent spreading in sewers.

6.3. Methods and material for containment and cleaning up

For containment : Scoop absorbed substance into closing containers.

6.4. Reference to other sections

Refer to Sections 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes. Avoid contact with skin. Use personal protective equipment as

required. Do not eat, drink or smoke when using this product. Do not handle until all safety

precautions have been read and understood.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Refer to section 10.

Incompatible products : Refer to section 10.
Incompatible materials : Refer to section 10.
Prohibitions on mixed storage : Not applicable.

Storage area : Store in a cool area. Store in a dry area. Store in a cool and well-ventilated place.

7.3. Specific end use(s)

Refer to section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. National limit values

| Butoxydiglycol (112-34-5) | | |
|---------------------------|------------------|-------------|
| United Kingdom | WEL TWA (mg/m³) | 67.5 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 10 ppm |
| United Kingdom | WEL STEL (mg/m³) | 101.2 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 15 ppm |

8.1.2. Monitoring procedures: DNELS, PNECS, OEL

| Butoxydiglycol (112-34-5) | |
|--|---------------------------|
| DNEL/DMEL (Workers) | |
| Acute - local effects, inhalation | 101.2 mg/m³ |
| Long-term - systemic effects, dermal | 20 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 67.5 mg/m³ |
| Long-term - local effects, inhalation | 67.5 mg/m³ |
| DNEL/DMEL (General population) | |
| Acute - local effects, inhalation | 50.6 mg/m ³ |
| Long-term - systemic effects,oral | 1.25 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 34 mg/m³ |
| Long-term - systemic effects, dermal | 10 mg/kg bodyweight/day |
| Long-term - local effects, inhalation | 34 mg/m³ |
| PNEC (Water) | |
| PNEC aqua (freshwater) | 1 mg/l |
| PNEC aqua (marine water) | 0.1 mg/l |
| PNEC aqua (intermittent, freshwater) | 3.9 mg/l |
| PNEC (Sediment) | |
| PNEC sediment (freshwater) | 4 mg/kg dwt |
| PNEC sediment (marine water) | 0.4 mg/kg dwt |
| PNEC (Soil) | |
| PNEC soil | 0.4 mg/kg dwt |
| PNEC (STP) | |
| PNEC sewage treatment plant | 200 mg/l |

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| Isopropanolamine (78-96-6) | |
|--|-----------------------------|
| DNEL/DMEL (Workers) | |
| Long-term - systemic effects, inhalation | 8.5 mg/m ³ |
| DNEL/DMEL (General population) | |
| Long-term - systemic effects,oral | 0.67 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 2.1 mg/m³ |
| PNEC (Water) | |
| PNEC aqua (freshwater) | 0.033 mg/l |
| PNEC aqua (marine water) | 0.003 mg/l |
| PNEC aqua (intermittent, freshwater) | 0.327 mg/l |
| PNEC (Sediment) | |
| PNEC sediment (freshwater) | 0.177 mg/kg dwt |
| PNEC sediment (marine water) | 0.018 mg/kg dwt |
| PNEC (Soil) | |
| PNEC soil | 0.016 mg/kg dwt |
| PNEC (STP) | |
| PNEC sewage treatment plant | 3.3 mg/l |
| Caprylyl/Capryl Glucoside (68515-73-1) | |
| DNEL/DMEL (Workers) | |
| Long-term - systemic effects, dermal | 595000 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 420 mg/m³ |
| DNEL/DMEL (General population) | |
| Long-term - systemic effects,oral | 35.7 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 124 mg/m³ |
| Long-term - systemic effects, dermal | 357000 mg/kg bodyweight/day |
| PNEC (Water) | |
| PNEC aqua (freshwater) | 0.176 mg/l |
| PNEC aqua (marine water) | 0.018 mg/l |
| PNEC aqua (intermittent, freshwater) | 0.27 mg/l |
| PNEC (Sediment) | |
| PNEC sediment (freshwater) | 1.516 mg/kg dwt |
| PNEC sediment (marine water) | 0.152 mg/kg dwt |
| PNEC (Soil) | |
| PNEC soil | 0.654 mg/kg dwt |
| PNEC (STP) | |
| PNEC sewage treatment plant | 560 mg/l |

8.2. Exposure controls

8.2.1. Appropriate engineering controls : No additional information available

8.2.2. Personal protective equipment

Protective personal equipment only required in case of professional use or for large packs (not for household packs). For consumer use please follow recommendation as indicated on the label of the product.

Hand protection : Wear protective gloves.

Eye protection : Wear eye/face protection.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Not applicable.

Thermal hazard protection : Not applicable.

8.2.3. Environmental exposure controls

Prevent that the undiluted product reaches surface waters.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Property | Value | Unit | Test method/Notes |
|------------|---------|------|-------------------|
| Appearance | Liquid. | | |

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| Property | Value | Unit | Test method/Notes |
|--|-----------------------------|--|--|
| Physical state | Liquid | | |
| Colour | blue. | | |
| Odour | odourless. | | |
| Odour threshold | | ppm | Perceived odor at typical use conditions |
| рН | 10.65 | | |
| Melting point | | °C | Not available. This property is not relevant for the safety and classification of this product |
| Freezing point | | | Not available. This property is not relevant for the safety and classification of this product |
| Boiling point | 100 | °C | |
| Flash point | | | No flash point till boiling - TMR. A.9. |
| Relative evaporation rate (butylacetate=1) | | | Not available. This property is not relevant for the safety and classification of this product |
| Flammability (solid, gas) | | | Not applicable. This property is not relevant for liquid product forms |
| Explosive limits | | g/m³ | Not available. This property is not relevant for the safety and classification of this product |
| Vapour pressure | | | Not available. This property is not relevant for the safety and classification of this product |
| Relative density | No data available | | |
| Solubility | Soluble in water. | | ' |
| Log Pow | | | Not applicable. This property is not relevant for mixtures |
| Auto-ignition temperature | No data available | | |
| Decomposition temperature | | °C | Not available. This property is not relevant for the safety and classification of this product |
| Viscosity | No data available | | |
| Explosive properties | | Not applicable. This product is not classified as explosive as it does not contain any substances which possesses explosive properties CLP (Art 14 (2)). | |
| Oxidising properties | Product is not an oxidizer. | | |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

10.4. Conditions to avoid

Not required for normal conditions of use.

10.5. Incompatible materials

Not applicable.

10.6. Hazardous decomposition products

None under normal use.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

11.1.1. Mixture

| Flash Professional - C2 Concentrated | |
|--|--|
| Acute toxicity | Not classified (*) |
| Skin corrosion/irritation | Causes severe skin burns and eye damage. |
| Serious eye damage/irritation | Causes serious eye damage. |
| Respiratory or skin sensitisation | Not classified (*) |
| Germ cell mutagenicity | Not classified (*) |
| Carcinogenicity | Not classified (*) |
| Reproductive toxicity | Not classified (*) |
| Specific target organ toxicity (single exposure) | Not classified (*) |
| Specific target organ toxicity (repeated | Not classified (*) |
| exposure) | |
| Aspiration hazard | Not classified (*) |

^(*) Based upon available data of the substances and/or the product, product classification criteria are not met. See Section 2 and Section 16 for applicable hazard classification and classification procedure, respectively.

11.1.2. Substances in the mixture

Acute toxicity:

| Butoxydiglycol (112-34-5) | |
|--|------------------------------|
| LD50 oral rat | 2410 mg/kg bw (//OECD 401) |
| LD50 dermal rabbit | 2764 mg/kg bw (//OECD 402) |
| Isopropanolamine (78-96-6) | |
| LD50 oral rat | 2813 mg/kg bw (//OECD 401) |
| Caprylyl/Capryl Glucoside (68515-73-1) | |
| LD50 oral rat | > 2000 mg/kg bw (OECD 423) |
| LD50 dermal rabbit | > 2000 mg/kg bw (//OECD 402) |
| Benzalkonium Chloride (68391-01-5) | |
| LD50 oral rat | >300-2000 mg/kg bw |

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general

: No known adverse effects on the functioning of water treatment plants under normal use conditions as recommended. The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

| | - |
|--|--|
| Butoxydiglycol (112-34-5) | |
| LC50 fishes 1 | 1300 mg/l //OECD 203; Lepomis macrochirus |
| LC50 other aquatic organisms 1 | > 1995 mg/l EC10; OECD 209 |
| EC50 Daphnia 1 | > 100 mg/l EU Method C.2; Daphnia magna |
| ErC50 (algae) | > 100 mg/l OECD 201; Desmodesmus subspicatus; 96 h |
| NOEC chronic algae | > 100 mg/l OECD 201; Desmodesmus subspicatus; 96 h |
| Isopropanolamine (78-96-6) | |
| LC50 fishes 1 | 215 mg/l DIN 38412-15; Leuciscus idus; 96 h |
| LC50 other aquatic organisms 1 | > 2.61 mg/l 0.5 h |
| EC50 Daphnia 1 | 108.82 mg/l Daphnia magna; 48 h |
| ErC50 (algae) | 32.7 mg/l DIN 38412-9; Desmodesmus subspicatus; 72 h |
| NOEC chronic algae | 15.1 mg/l DIN 38412-9; Desmodesmus subspicatus; 3 d |
| Hexyloxyethanol (112-25-4) | |
| LC50 fishes 1 | 140 mg/l |
| EC50 Daphnia 1 | 1.45 mg/l |
| NOEC chronic fish | 40 mg/l |
| Caprylyl/Capryl Glucoside (68515-73-1) | |
| LC50 fishes 1 | 100.81 mg/l ISO 7346/1-3; Danio rerio; 96 h |
| LC50 other aquatic organisms 1 | > 560 mg/l Pseudomonas putida; 6 h |
| EC50 Daphnia 1 | > 100 mg/l OECD 202; Daphnia magna; 48 h |
| ErC50 (algae) | 27.22 mg/l DIN 38412; Desmodesmus subspicatus; 72 h |
| NOEC (chronic) | > 560 mg/l Pseudomonas putida; 0.25 d |

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| Caprylyl/Capryl Glucoside (68515-73-1) | | |
|--|--|--|
| NOEC chronic fish | 1.8 mg/l OECD 204; Danio rerio; 28 d | |
| NOEC chronic crustacea | 2 mg/l OECD 202; Daphnia magna; 21 d | |
| NOEC chronic algae | 6.25 mg/l DIN 38412; Desmodesmus subspicatus; 3 d | |
| Benzalkonium Chloride (68391-01-5) | | |
| EC50 Daphnia 1 | = 0.016 mg/l | |
| 2.2. Persistence and degradability | | |
| Butoxydiglycol (112-34-5) | | |
| Biodegradation | 85 % OECD 301 C; O2 | |
| | 00 % 0200 001 0, 02 | |
| Isopropanolamine (78-96-6) Persistence and degradability | Biodegradable. | |
| Biodegradation | > 78 % O2; OECD 301 F; > 60% (10 d) | |
| <u> </u> | 710 % 02, OEOD 3011, > 00% (10 d) | |
| Caprylyl/Capryl Glucoside (68515-73-1) Persistence and degradability | Pindogradable | |
| Biodegradation | Biodegradable. 100 % DOC; OECD 301 E; > 70% (10 d) | |
| | 100 % DOC, OECD 301 E, > 70% (10 d) | |
| 2.3. Bioaccumulative potential | | |
| Butoxydiglycol (112-34-5) | | |
| Log Pow | 1 | |
| Bioaccumulative potential | Not expected to bioaccumulate due to the low log Kow (log Kow < 4). | |
| Isopropanolamine (78-96-6) | | |
| Bioaccumulative potential | Not measured. | |
| Caprylyl/Capryl Glucoside (68515-73-1) | | |
| Log Pow | < 0.07 | |
| Bioaccumulative potential | Not expected to bioaccumulate due to the low log Kow (log Kow < 4). | |
| 2.4. Mobility in soil | | |
| Isopropanolamine (78-96-6) | | |
| Mobility in soil | 1.789 QSAR SRC PCKOC v2.0 | |
| Caprylyl/Capryl Glucoside (68515-73-1) | | |
| Mobility in soil | 50.12 OECD 121 | |
| 2.5. Results of PBT and vPvB assessn | nent | |
| Flash Professional - C2 Concentrated | | |
| Results of PBT assessment | No presence of PBT and vPvB ingredients | |
| Component | The processing of the state o | |
| Butoxydiglycol (112-34-5) | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII | |
| Isopropanolamine (78-96-6) | This substance/mixture does not meet the VPVB criteria of REACH regulation, annex XIII This substance/mixture does not meet the VPVB criteria of REACH regulation, annex XIII This substance/mixture does not meet the VPVB criteria of REACH regulation, annex XIII | |
| Caprylyl/Capryl Glucoside (68515-73-1) | This substance/mixture does not meet the VPVB criteria of REACH regulation, annex XIII This substance/mixture does not meet the VPVB criteria of REACH regulation, annex XIII This substance/mixture does not meet the VPVB criteria of REACH regulation, annex XIII | |
| | This substance/mixture does not meet the VI VD diteria of NEAOTT regulation, almex All | |
| 2.6. Other adverse effects | : No other effects known. | |

| SECT | SECTION 13: Disposal considerations | | | |
|---------|-------------------------------------|--|--|--|
| 13.1. | Waste treatment methods | | | |
| 13.1.1. | Regional legislation (waste) | : Disposal must be done according to official regulations. | | |
| 13.1.2 | Disposal recommendations | : The waste codes/waste designations below are in accordance with EWC. Waste must be delivered to an approved waste disposal company. The waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. Where possible recycling is preferred to disposal or incineration For handling waste, see measures described in section 7. Empty, uncleaned packaging need the same disposal considerations as filled packaging. | | |
| 13.1.3 | EURAL Waste code product | 20 01 29* - detergents containing dangerous substances 15 01 10* - packaging containing residues of or contaminated by dangerous substances | | |

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SECTION 14: Transport information

14.1. UN number

UN-No : 1903 UN-No. (ICAO) : 1903

14.2. UN proper shipping name

Proper Shipping Name : DISINFECTANT, LIQUID, CORROSIVE, N.O.S.

Transport document description (ADR) : UN 1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (2-Hexyloxyethanol, 1-Aminopropan-

2-ol), 8, III, (E)

14.3. Transport hazard class(es)

Class (UN) : 8

Class (ICAO) : 8 - Corrosive substances

Danger labels (UN) : 8



14.4. Packing group

Packing group (UN) : III

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport

Hazard identification number (Kemler No.) : 80
Classification code (UN) : C9

Orange plates

80 1903

Special provisions (ADR): 274Transport category (ADR): 3Tunnel restriction code: ELimited quantities (ADR): 5IExcepted quantities (ADR): E1EAC code: 2X

14.6.2. Transport by sea

No additional information available

14.6.3. Air transport

No additional information available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

Ingredient label : 5-15% Non-ionic surfactants; Perfumes, Citronellol, Hexyl cinnamal, Limonene, Linalool,

Disinfectants.

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

CESIO recommendations : The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this

assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

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Other information, restriction and prohibition regulations

: Classification according to Regulation (EC) No. 1272/2008 [CLP]. Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No. 1907/2006. Regulation (EC) No. 648/2004 of 31 March 2004 on detergents.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

16.1. Indication of changes

Indication of changes : Not applicable

16.2. Abbreviations and acronyms

LC50: Lethal Concentration to 50 % of a test population. LD50: Lethal Dose to 50% of a test population (Median Lethal Dose). PBT: Persistent, Bioaccumulative and Toxic substance. PNEC(s): Predicted No Effect Concentration(s). vPvB: Very Persistent and Very Bioaccumulative. AND: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways. ATE: Acute Toxicity Estimate. DNEL: Derived-No Effect Level. OEL: Occupational Exposure Limit. ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

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

| Classification according to Regulation (EC) No. 1272/2008 [CLP] | classification procedure |
|---|--------------------------|
| Skin Corr. 1B | Calculation method |
| Eye Dam. 1 | Calculation method |

16.4. Relevant R-phrases and/or H-statements (number and full text) for mixture and substances

| Acute Tox. 3 (Dermal) | Acute toxicity (dermal), Category 3 |
|-----------------------|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Acute 1 | Hazardous to the aquatic environment — AcuteHazard, Category 1 |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Met. Corr. 1 | Corrosive to metals, Category 1 |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1B |
| H290 | May be corrosive to metals |
| H302 | Harmful if swallowed |
| H311 | Toxic in contact with skin |
| H312 | Harmful in contact with skin |
| H314 | Causes severe skin burns and eye damage |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H400 | Very toxic to aquatic life |

16.5. Training advice

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

16.6. Further information

Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex V

SDS P&G CLP

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

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