

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.
Reference number: 1378
Issue date: 28/03/2006 Revision date: 22/02/2024 Supersedes: 07/11/2022 Version: 8.2

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

1.1. Product identifier

Product form : Mixture
Product name : PPG Deluxe Oxy Easy Pool and Spa
Product code : 2007552025
Product group : Trade product

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

1.2.1. Relevant identified uses

Intended for general public
Main use category : Consumer use
Use of the substance/mixture : Water treatment
Use of the substance/mixture : Oxidising agents
Function or use category : Oxidising agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Distributor

Golden Coast Ltd
Fishleigh Road
EX31 3UA Devon Barnstaple
UK
T +44 1271 348100
www.goldenc.com

1.4. Emergency telephone number

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	OHES Environmental		0844 560 5341	Intended for general public
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to GB CLP (SI 2019:720 as amended)

Acute toxicity (oral), Category 4 H302
Skin corrosion/irritation, Category 1, Sub-Category 1B H314
Serious eye damage/eye irritation, Category 1 H318
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

May intensify fire; oxidiser. Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to aquatic life with long lasting effects.

PPG Deluxe Oxy Easy Pool and Spa

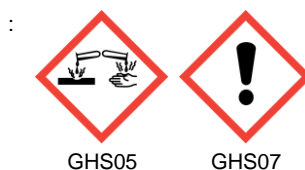
Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

2.2. Label elements

Labelling according to GB CLP (SI 2019:720 as amended)

Hazard pictograms (GB CLP)



Signal word (GB CLP)	: Danger
Contains	: Pentapotassium bis(peroxymonosulphate) bis(sulphate); dipotassium peroxodisulphate; potassium hydrogensulphate
Hazard statements (GB CLP)	: H302 - Harmful if swallowed. H314 - Causes severe skin burns and eye damage. H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (GB CLP)	: P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P260 - Do not breathe dust. P270 - Do not eat, drink or smoke when using this product. P280 - Wear protective gloves. P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 - Dispose of contents and container to an approved waste disposal plant.
EUH-statements (GB CLP)	: EUH208 - Contains dipotassium peroxodisulphate(7727-21-1). May produce an allergic reaction.

2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Labelling according to GB CLP (SI 2019:720 as amended)
potassium hydrogensulphate	CAS-No.: 7646-93-7 EC-No.: 231-594-1 UK Index-No.: 016-056-00-4	5-10	Skin Corr. 1B, H314 STOT SE 3, H335
Pentapotassium bis(peroxymonosulphate) bis(sulphate)	CAS-No.: 70693-62-8 EC-No.: 274-778-7	90-100	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Name	Product identifier	%	Labelling according to GB CLP (SI 2019:720 as amended)
dipotassium peroxodisulphate	CAS-No.: 7727-21-1 EC-No.: 231-781-8 UK Index-No.: 016-061-00-1	1-10	Ox. Sol. 3, H272 Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 STOT SE 3, H335 Skin Irrit. 2, H315 Resp. Sens. 1, H334 Skin Sens. 1, H317

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	: Call a physician immediately.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing. Call a physician immediately.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Call a physician immediately.

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

Symptoms/effects after skin contact	: Burns.
Symptoms/effects after eye contact	: Serious damage to eyes.
Symptoms/effects after ingestion	: Burns.

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.
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5.2. Special hazards arising from the substance or mixture

Fire hazard	: Contact with combustible material may cause fire. May intensify fire; oxidiser.
Hazardous decomposition products in case of fire	: Carbon dioxide.

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.
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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. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Do not breathe dust.
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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".
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PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.
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. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Avoid contact with skin and eyes. Do not breathe dust.
Hygiene measures : Wash contaminated clothing before reuse. 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 : Store locked up. Store in a well-ventilated place. Keep cool.
Incompatible products : Strong bases.
Incompatible materials : combustible materials.

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

No additional information available

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

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)	
DNEL/DMEL (Workers)	
Acute - systemic effects, dermal	80 mg/kg bodyweight/day
Acute - systemic effects, inhalation	50 mg/m ³
Acute - local effects, dermal	0.449 mg/cm ²
Acute - local effects, inhalation	50 mg/m ³
Long-term - systemic effects, dermal	20 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	0.28 mg/m ³
Long-term - local effects, inhalation	0.28 mg/m ³
DNEL/DMEL (General population)	
Acute - systemic effects, dermal	40 mg/kg bodyweight/day

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)	
Acute - systemic effects, inhalation	25 mg/m ³
Acute - systemic effects, oral	10 mg/kg bodyweight/day
Acute - local effects, dermal	0.22 mg/cm ²
Acute - local effects, inhalation	25 mg/m ³
Long-term - systemic effects, oral	10 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	0.14 mg/m ³
Long-term - systemic effects, dermal	10 mg/kg bodyweight/day
Long-term - local effects, inhalation	0.14 mg/m ³
PNEC (Water)	
PNEC aqua (freshwater)	0.022 mg/l
PNEC aqua (marine water)	0.00222 mg/l
PNEC aqua (intermittent, freshwater)	0.0109 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	0.0782 mg/kg dwt
PNEC sediment (marine water)	0.00796 mg/kg dwt
PNEC (Soil)	
PNEC soil	1 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	44.44 mg/kg food
PNEC (STP)	
PNEC sewage treatment plant	108 mg/l

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 symbol(s):



8.2.2.1. Eye and face protection

Eye protection - Report preview:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection - Report preview:

Not applicable

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Hand protection - Report preview:

Protective gloves. Neoprene gloves

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

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

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

Chloroprene rubber, CR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material

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

8.2.2.3. Respiratory protection

Respiratory protection - Report preview:

Not necessary with sufficient ventilation

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Colour	: Not available
Appearance	: White solid.
Odour	: odourless.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not applicable
Boiling point	: Not available
Flammability	: Non flammable.
Explosive properties	: Product is not explosive.
Oxidising properties	: Non oxidizing material according to EC criteria.
Explosive limits	: Not applicable
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	: > 80 °C
Auto-ignition temperature	: Not applicable
Decomposition temperature	: > 50 °C
pH	: 2.1
pH solution concentration	: 3 %
Viscosity, kinematic	: Not applicable
Solubility	: Water: ≈ 250 g/l
Partition coefficient n-octanol/water (Log Kow)	: Not available
Partition coefficient n-octanol/water (Log Pow)	: < 0.3
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: ≈ 1.1 g/cm ³
Relative density	: Not applicable
Relative vapour density at 20°C	: Not applicable
Particle size	: Not available

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)

Vapour pressure	< 0.00017 Pa Temp.: 25 °C
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PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

dipotassium peroxodisulphate (7727-21-1)

Vapour pressure	< 0 mm Hg Temp.: 25 °C
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9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

May cause or intensify fire; oxidiser.

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

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

Combustible materials. Cyanides. Hydrocarbons, halogenated. Metallic salts.

10.6. Hazardous decomposition products

Sulfur oxides (SOx). oxygen.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Harmful if swallowed.
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)

PPG Deluxe Oxy Easy Pool and Spa

LD50 oral rat	500 mg/kg
LD50 dermal rat	> 5000 mg/kg
LC50 Inhalation - Rat	> 5 mg/l/4h

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)

LD50 oral rat	500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))
ATE GB CLP (oral)	500 mg/kg bodyweight

dipotassium peroxodisulphate (7727-21-1)

LD50 oral	1130 mg/kg bodyweight
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PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

dipotassium peroxodisulphate (7727-21-1)	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: EPA OPP 81-2 (Acute Dermal Toxicity)
LD50 dermal	> 10000 mg/kg bodyweight
LC50 Inhalation - Rat	≥ 2.95 mg/l air Animal: rat, Guideline: EPA OPP 81-3 (Acute inhalation toxicity)
LC50 Inhalation - Rat (Dust/Mist)	> 42900 mg/l

Skin corrosion/irritation	: Causes severe skin burns. pH: 2.1
Serious eye damage/irritation	: Causes serious eye damage. pH: 2.1
Respiratory or skin sensitisation	: Respiratory sensitization: Not classified (Based on available data, the classification criteria are not met). Skin sensitization: Not classified (Based on available data, the classification criteria are not met).
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)

dipotassium peroxodisulphate (7727-21-1)	
STOT-single exposure	May cause respiratory irritation.

potassium hydrogensulphate (7646-93-7)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)	
LOAEL (oral, rat, 90 days)	600 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
NOAEL (oral, rat, 90 days)	200 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)

dipotassium peroxodisulphate (7727-21-1)	
LOAEL (oral, rat, 90 days)	200 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
NOAEL (oral, rat, 90 days)	91 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.0103 mg/l air Animal: rat, Guideline: other:The study was conducted in compliance with the U.S. Environmental Protection Agency (EPA) and Organization for Economic Cooperation and development (OECD) Good Laboratory Practices (U.S. EPA, 1989; OECD, 1992).

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

PPG Deluxe Oxy Easy Pool and Spa	
Viscosity, kinematic	Not applicable

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: Harmful to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Not classified (Based on available data, the classification criteria are not met)

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

PPG Deluxe Oxy Easy Pool and Spa	
LC50 - Fish [1]	53 mg/l
EC50 - Crustacea [1]	3.5 mg/l
EC50 72h - Algae [1]	> 1 mg/l
NOEC chronic fish	0.222 mg/l
NOEC chronic crustacea	0.267 mg/l

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)	
LC50 - Fish [1]	53 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	3.5 mg/l Test organisms (species): Daphnia magna

dipotassium peroxodisulphate (7727-21-1)	
LC50 - Fish [1]	76.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	120 mg/l Test organisms (species): Daphnia magna
EC50 - Other aquatic organisms [1]	116 mg/l waterflea
EC50 72h - Algae [1]	136 mg/l Test organisms (species): Phaeodactylum tricornutum
EC50 72h - Algae [2]	320 mg/l Test organisms (species): Phaeodactylum tricornutum

12.2. Persistence and degradability

PPG Deluxe Oxy Easy Pool and Spa	
Persistence and degradability	Rapidly degradable

Pentapotassium bis(peroxymonosulphate) bis(sulphate) (70693-62-8)	
Persistence and degradability	Rapidly degradable

dipotassium peroxodisulphate (7727-21-1)	
Persistence and degradability	Rapidly degradable

potassium hydrogensulphate (7646-93-7)	
Persistence and degradability	Rapidly degradable

12.3. Bioaccumulative potential

PPG Deluxe Oxy Easy Pool and Spa	
Partition coefficient n-octanol/water (Log Pow)	< 0.3

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

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.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
UN 3260	UN 3260	UN 3260	UN 3260	UN 3260
14.2. UN proper shipping name				
CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate))	CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate))	Corrosive solid, acidic, inorganic, n.o.s. (Pentapotassium bis(peroxymonosulphate) bis(sulphate))	CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate))	CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate))
Transport document description				
UN 3260 CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate)), 8, II, (E)	UN 3260 CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate)), 8, II	UN 3260 Corrosive solid, acidic, inorganic, n.o.s. (Pentapotassium bis(peroxymonosulphate) bis(sulphate)), 8, II	UN 3260 CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate)), 8, II	UN 3260 CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. (Pentapotassium bis(peroxymonosulphate) bis(sulphate)), 8, II
14.3. Transport hazard class(es)				
8	8	8	8	8
				
14.4. Packing group				
II	II	II	II	II
14.5. Environmental hazards				
Dangerous for the environment: Dangerous for the environment	Dangerous for the environment: Dangerous for the environment Marine pollutant: No	Dangerous for the environment: Dangerous for the environment	Dangerous for the environment: Dangerous for the environment	Dangerous for the environment: Dangerous for the environment
No supplementary information available				

14.6. Special precautions for user

Overland transport

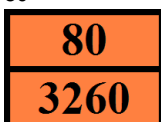
Classification code (ADR) : C2
Special provisions (ADR) : 274
Limited quantities (ADR) : 1kg
Excepted quantities (ADR) : E2
Packing instructions (ADR) : P002, IBC08

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Special packing provisions (ADR) : B4
Mixed packing provisions (ADR) : MP10
Portable tank and bulk container instructions (ADR) : T3
Portable tank and bulk container special provisions (ADR) : TP33
Tank code (ADR) : SGAN
Vehicle for tank carriage : AT
Transport category (ADR) : 2
Special provisions for carriage - Packages (ADR) : V11
Hazard identification number (Kemler No.) : 80
Orange plates :



Tunnel restriction code (ADR) : E
EAC code : 2X

Transport by sea

Special provisions (IMDG) : 274
Limited quantities (IMDG) : 1 kg
Excepted quantities (IMDG) : E2
Packing instructions (IMDG) : P002
IBC packing instructions (IMDG) : IBC08
IBC special provisions (IMDG) : B2, B4
Tank instructions (IMDG) : T3
Tank special provisions (IMDG) : TP33
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-B
Stowage category (IMDG) : B
Properties and observations (IMDG) : Causes burns to skin, eyes and mucous membranes.
MFAG-No : 154

Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y844
PCA limited quantity max net quantity (IATA) : 5kg
PCA packing instructions (IATA) : 859
PCA max net quantity (IATA) : 15kg
CAO packing instructions (IATA) : 863
CAO max net quantity (IATA) : 50kg
Special provisions (IATA) : A3
ERG code (IATA) : 8L

Inland waterway transport

Classification code (ADN) : C2
Special provisions (ADN) : 274
Limited quantities (ADN) : 1 kg
Excepted quantities (ADN) : E2
Equipment required (ADN) : PP, EP
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : C2
Special provisions (RID) : 274
Excepted quantities (RID) : E2
Packing instructions (RID) : P002, IBC08
Special packing provisions (RID) : B4
Mixed packing provisions (RID) : MP10
Portable tank and bulk container instructions (RID) : T3
Portable tank and bulk container special provisions (RID) : TP33
Tank codes for RID tanks (RID) : SGAN

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Transport category (RID) : 2
Special provisions for carriage – Packages (RID) : W11
Colis express (express parcels) (RID) : CE10
Hazard identification number (RID) : 80

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

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. United Kingdom

UK REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

UK REACH Candidate List (SVHC)

Contains no substance(s) listed on the UK REACH Candidate List

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes (UK)

Section	Changed item	Change	Comments
1 - Identificatie van de stof of het mengsel en van de vennootschap/onderneming	Vervangt	Gewijzigd	

PPG Deluxe Oxy Easy Pool and Spa

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Indication of changes (UK)			
Section	Changed item	Change	Comments
1 - Identificatie van de stof of het mengsel en van de vennootschap/onderneming	Datum herziening	Gewijzigd	
1 - Identificatie van de stof of het mengsel en van de vennootschap/onderneming	overeenkomstig Verordening (EG) nr. 1907/2006 (REACH) met de aanvullende Verordening (EU) 2020/878	Gewijzigd	
15 - Regelgeving	artikel L541-2 van Code de l'Environnement.	Toegevoegd	

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
EUH208	Contains dipotassium peroxodisulphate(7727-21-1). May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H272	May intensify fire; oxidiser.
H302	Harmful if swallowed.
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.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H412	Harmful to aquatic life with long lasting effects.
Ox. Sol. 3	Oxidising Solids, Category 3
Resp. Sens. 1	Respiratory sensitisation, Category 1
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

Safety Data Sheet (SDS), UK

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.