

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

**SECTION 1: Identification of the substance/mixture and of the company/
undertaking****1.1 Product identifier**Trade name OneBond Acrylic Exterior

Safety data sheet no.: 2199GL02_2

CAS Number: Not applicable

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

The product is intended for industrial or professional use.

The product is intended for professional or consumer use.

Life cycle stages

C Consumer use

PW Widespread use by professional workers

IS Use at industrial Sites

Sector of Use

SU19 Building and construction work

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Product category PC1 Adhesives, sealants**Process category**

PROC3 Manufacture or formulation in the chemical industry in closed batch processes with occasional controlled exposure or processes with equivalent containment condition

PROC8b Transfer of substance or mixture (charging and discharging) at dedicated facilities

PROC9 Transfer of substance or mixture into small containers (dedicated filling line, including weighing)

Environmental release category

ERC8c Widespread use leading to inclusion into/onto article (indoor)

ERC8f Widespread use leading to inclusion into/onto article (outdoor)

ERC12c Use of articles at industrial sites with low release

Application of the substance / the mixture

Construction chemicals

Acrylic resin

Adhesives

Sealant

1.3 Details of the supplier of the safety data sheet**Manufacturer/Supplier:**

Saint-Gobain Surface Solutions

251 rue de l'Ambassadeur

78700 Conflans, France

+33 1 34 90 41 40

Onebond.support@Saint-Gobain.com

1.4 Emergency telephone number: +33 1 34 90 41 40**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

(Contd. on page 2)

EUG

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 1)

Hazard pictograms Void**Signal word** Void**Hazard statements** Void**Additional information:**

This Safety Data Sheet is provided by the supplier on a voluntary basis according to the Article 32 of the Regulation (EC) No 1907/2006 (REACH).

2.3 Other hazards**Results of PBT and vPvB assessment****PBT:** Does not contain PBT substances.**vPvB:** Does not contain vPvB substances.**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Description:** Water-based mixture**Dangerous components:** Void**SVHC** Void**SECTION 4: First aid measures****4.1 Description of first aid measures****General information**

No special measures required.

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

After inhalation Supply fresh air; consult doctor in case of complaints.**After skin contact** Generally the product does not irritate the skin.**After eye contact**

Rinse opened eye for several minutes under running water. Rinse liquid should be tempered (20-30°C).

After swallowing If symptoms persist consult a doctor.**4.2 Most important symptoms and effects, both acute and delayed**

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures**5.1 Extinguishing media****Suitable extinguishing agents**CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.**5.2 Special hazards arising from the substance or mixture** No further relevant information available.**5.3 Advice for firefighters****Protective equipment:** No special measures required.

EUG

(Contd. on page 3)

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 2)

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures** Not required.**6.2 Environmental precautions:** Dilute with plenty of water.**6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage**7.1 Precautions for safe handling** No special measures required.**Information about fire - and explosion protection:** No special measures required.**7.2 Conditions for safe storage, including any incompatibilities****Storage****Requirements to be met by storerooms and receptacles:**

Store only in unopened original receptacles.

Information about storage in one common storage facility: Not required.**Further information about storage conditions:** None.**7.3 Specific end use(s)** No further relevant information available.**SECTION 8: Exposure controls/personal protection****8.2 Exposure controls****Appropriate engineering controls** No further data; see section 7.**Individual protection measures, such as personal protective equipment****General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

Avoid contact with the skin.

Respiratory protection: Not required.**Hand protection** Not required.**Material of gloves**

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.

Eye/face protection Goggles recommended during refilling**Body protection:** Protective work clothing.**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties****General Information****Physical state**

Fluid

Colour:

Various colours

(Contd. on page 4)

EUG

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 3)

Odour:	Characteristic
Odour threshold:	Not determined.
Melting point/freezing point:	0 °C (DIN ISO 3016)
Boiling point or initial boiling point and boiling range	100 °C (DIN)
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	Not applicable
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	7
	Mixture reacts violently with water.
Viscosity:	
Kinematic viscosity	Not determined.
Kinematic viscosity dynamic at 20 °C:	0.952 mPas (DIN 53019)
	Not determined.
Solubility	
Water:	Fully miscible
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure at 20 °C:	48 hPa (DIN 51640)
Vapour pressure:	
Density and/or relative density	
Density at 20 °C:	1.52-1.58 g/cm ³ (DIN 51757)
Relative density	Not determined.
Bulk density:	Not applicable.
Vapour density	Not determined.

9.2 Other information

Appearance:	
Form:	Pasty
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Not determined.
Explosive properties:	Product does not present an explosion hazard.
Minimum ignition energy	
Solvent separation test:	Not applicable.
Solvent content:	
Water:	100.0 %
Change in condition	
Softening point/range	
Oxidising properties	Not determined.
Evaporation rate	Not determined.

Information with regard to physical hazard

classes	
Explosives	Void

(Contd. on page 5)

EUG

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 4)

Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity**10.1 Reactivity** No further relevant information available.**10.2 Chemical stability** Stable at recommended storage conditions**Thermal decomposition / Conditions to be avoided:**

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known**10.4 Conditions to avoid** No further relevant information available.**10.5 Incompatible materials:** No further relevant information available.**10.6 Hazardous decomposition products:** No dangerous decomposition products known.**SECTION 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity** Based on available data, the classification criteria are not met.**Skin corrosion/irritation** Based on available data, the classification criteria are not met.**Serious eye damage/irritation** Based on available data, the classification criteria are not met.**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.**Germ cell mutagenicity** Based on available data, the classification criteria are not met.**Carcinogenicity** Based on available data, the classification criteria are not met.**Reproductive toxicity** Based on available data, the classification criteria are not met.**STOT-single exposure** Based on available data, the classification criteria are not met.**STOT-repeated exposure** Based on available data, the classification criteria are not met.**Aspiration hazard** Based on available data, the classification criteria are not met.

(Contd. on page 6)

EUG

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 5)

11.2 Information on other hazards**Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information**12.1 Toxicity****Aquatic toxicity:** Not classified as harmful to aquatic life**12.2 Persistence and degradability** No further relevant information available.**12.3 Bioaccumulative potential** No further relevant information available.**12.4 Mobility in soil** No further relevant information available.**12.5 Results of PBT and vPvB assessment****PBT:** Does not contain PBT substances.**vPvB:** Does not contain vPvB substances.**12.6 Endocrine disrupting properties**

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects**Additional ecological information:****General notes:** Not known to be hazardous to water.**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Recommendation** Smaller quantities can be disposed of with household waste.**European waste catalogue**

Possible waste code. The concrete waste code depends on the source of the waste.

Uncleaned packaging:**Recommendation:** Non contaminated packagings may be recycled.**Recommended cleaning agent:** Water, if necessary together with cleansing agents.**SECTION 14: Transport information****14.1 UN number or ID number**

ADR, IMDG, IATA

Void

14.2 UN proper shipping name

ADR, IMDG, IATA

Void

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class

Void

14.4 Packing group

ADR, IMDG, IATA

Void

(Contd. on page 7)

EUG

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 6)

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user Not applicable.

14.7 Maritime transport in bulk according to IMO instruments Not applicable.

UN "Model Regulation": Void

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)
Regulation (EC) No 1272/2008 (CLP)
Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)
Labelling according to Regulation (EC) No 1272/2008 cf. section 2

Directive 2012/18/EU

Named dangerous substances - ANNEX I Substance is not listed.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing SDS: Quality

(Contd. on page 8)

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 15.05.2023

Version number 1

Revision: 02.05.2022

Trade name OneBond Acrylic Exterior

(Contd. of page 7)

Contact:

Ignacio Tello

+33 1 34 90 41 40

Onebond.support@Saint-Gobain.com

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

*** Data compared to the previous version altered.**

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.