

SAFETY DATA SHEET

This safety data sheet complies with the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision Date 27-Oct-2020

Version 1

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name PC® 78
Safety data sheet number OCPC00096

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

Recommended Use

- For professional use
- Coating

1.3. Details of the supplier of the safety data sheet

Supplier

Pittsburgh Corning Europe
Albertkade 1
3980 - Tessenderlo, Belgium

E-mail address SDS.compliance@owenscorning.com

Company Website www.foamglas.com

Telephone number T +32 (0)13 661 721, F +32 (0)13 667 854

1.4. Emergency telephone number

Emergency Telephone +32 (0)13 661 721 (only during business hours)

Emergency Telephone - §45 - (EC)1272/2008	
Europe	112
Austria	Vergiftungsinformationszentrale (Poisons Information Centre) +43 1 406 43 43
Belgium	Centre Anti-Poisons/Antigifcentrum/Giftnotrufzentralec/o Hôpital Central de la Base - Reine Astrid +32 70 245 245
Bulgaria	Национален токсикологичен информационен център (National Toxicological Information Centre) National Clinical Toxicology Centre, Emergency Medical Institute "Pirogov" +359 2 9154 409
Croatia	Centar za kontrolu otrovanja/Institut za medicinska istraživanja i medicinu rada +385 1 234 8342
Czech Republic	Toxikologické informační středisko +420 2 2491 9293/5402 +42 2 2491 5402
Denmark	Giftnotruf/Bispebjerg Hospital +45 82 12 12 12 +45 35 31 55 55
Finland	Myrkytystietokeskus +358 9 471 977
France	ORFILA Hôpital Fernand Widal +33 1 45 42 59 59
Germany	Giftnotruf der Charité/Charité-Universitätsmedizin - Campus Benjamin Franklin, Berlin +49 30 19240
Hungary	Országos Kémiai Biztonsági Intézet (National Institute of Chemical Safety) Egészségügyi Toxikológiai Tájékoztató Szolgálat (Health Toxicological Information Service) +36 80 20 11 99
Ireland	National Poisons Information Centre/Beaumont Hospital +353 1 809 21 66 (public, 8am - 10pm, 7/7)+353 01 809 2566 (Professionals, 24/7)
Italy	Centro Antiveneni (Poisons Centre) Dipartimento di Tossicologia Clinica, Università Cattolica del Sacro Cuore +39 06 305 4343
Latvia	Valsts Toksikoloģijas centra Saindēšanās un zāļu informācijas centrs. +371 67042473
Lithuania	Apsinuodijimų kontrolės ir informacijos biuras +370 5 236 20 52/ +370 687 53378 +370

	687 53378
Netherlands	Nationaal Vergiftigingen Informatie Centrum (NVIC)NB Uitsluitend bestemd om professionele hulpverleners te informeren bij acute vergiftigingen +31 30 274 88 88
Norway	GiftinformasjonenGiftinformasjonssentralen (Helsedirektoratet) +47 22 591300
Poland	Informacji toksykologicznej (National Poisons Information Centre)The Nofer Institute of Occupational Medicine (Łódź) +48 42 63 14 724
Portugal	Centro de Informação AntivenenosInstituto Nacional de Emergência Médica (INEM) 808 250 143 (Para uso apenas em Portugal),+351 21 330 3284
Romania	Biroul RSI si Informare ToxicologicaApelabil intre orele 8:00 – 15:00 +40 21 318 36 06 (Apelabil intre orele 8:00-15:00)
Russia	Информационно-консультативный токсикологический центр Министерства здравоохранения Российской Федерации (RTIAC)Министерство здравоохранения Российской Федерации (Ministry of Health of the Russian Federation) +74 959 28 16 87 (русский)
Saudi Arabia	The Regional Poison Control Center, Dammam (DPCC) +966 55 388 0087
Slovakia	Národné toxikologické informačné centrum (National Toxicological Information Centre) (NTIC)University Hospital Bratislava +421 254 77 41 66
Slovenia	Poison CentreDivision of Internal Medicine + 386 41 650 500
Spain	Servicio de Información ToxicológicaInstituto Nacional de Toxicología y Ciencias Forenses +34 91 562 04 20
Sweden	Giftinformationscentralen Swedish Poisons Information Centre, Karolinska Hospital +46 833 12 31 (International) 112 - begär Giftinformation (National)
Switzerland	Centre Suisse d'Information ToxicologiqueSwiss Toxicological Information Centre 145 / +41 442 51 51 51
Turkey	Toxicology Department and Poisons Centre Refik Saydam Central Institute of Hygiene 0 800 314 7900 (Turkey) only+90 0312 433 70 01
United Kingdom	National Poisons Information Service (Newcastle Centre)Regional Drugs and Therapeutics Centre, Wolfson Unit 0844 892 0111 (UK only, 24/7, healthcare professionals only)

Section 2: HAZARDS IDENTIFICATION

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

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

2.2. Label elements

Label elements according to (EC) N°1272/2008 (CLP) as amended

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one. May produce an allergic reaction

EUH210 - Safety data sheet available on request

2.3. Other hazards

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

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

Additional information

This mixture does not contain any substances to be mentioned according to the criteria of REACH Annex II Section 3.2

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice	First aider: Pay attention to self-protection!. Never give anything by mouth to an unconscious person. Show this safety data sheet to the doctor in attendance. If symptoms persist, call a physician.
Inhalation	<ul style="list-style-type: none"> • IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing • Oxygen or artificial respiration if needed • If symptoms persist, call a physician
Skin contact	<ul style="list-style-type: none"> • Remove contaminated clothing and shoes • Wash with soap and water • Get medical attention if irritation develops and persists
Eye contact	<ul style="list-style-type: none"> • Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes • If eye irritation persists: Get medical advice/attention
Ingestion	<ul style="list-style-type: none"> • DO NOT induce vomiting • Rinse mouth with water (only if the person is conscious) • Call a POISON CENTER or doctor/physician if you feel unwell

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

Symptoms	<ul style="list-style-type: none"> • Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea • • May cause eye irritation • • PROLONGED SKIN CONTACT MAY CAUSE IRRITATION • Erythema (skin redness) • Itching • blistering • • Inhalation of vapors in high concentration may cause irritation of respiratory system
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4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	<ul style="list-style-type: none"> • Carbon dioxide (CO₂) • Water spray (fog) • Extinguishing powder • Alcohol resistant foam
Unsuitable extinguishing media	None known

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical	No information available.
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Hazardous combustion products Carbon monoxide. Carbon dioxide (CO₂). Carbon oxides.

5.3. Advice for firefighters

Special protective equipment for fire-fighters	Special protective equipment for fire-fighters. In the event of fire, wear self-contained breathing apparatus. Cool drums with water spray. Evacuate personnel to safe areas. Avoid
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release to the environment.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

- Ventilate affected area
- Use personal protective equipment as required
- Use personal protections recommended in Section 8
- Stop leak if you can do it without risk
- Avoid contact with skin, eyes or clothing
- Do not breathe dust
- Do not breathe vapor or mist

For emergency responders

- Use personal protections recommended in Section 8
- Use personal protective equipment as required
- Have procedures in place for emergency decontamination

6.2. Environmental precautions

Environmental precautions

- Do not allow into any sewer, on the ground or into any body of water

6.3. Methods and material for containment and cleaning up

Methods for containment

- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers

Methods for cleaning up

- Provide adequate ventilation
- Stay upwind/keep distance from source
- Remove all sources of ignition
- Stop leak if safe to do so.
- Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust)
- Take up mechanically, placing in appropriate containers for disposal
- Site should have a spill plan to ensure that adequate safeguards are in place to minimize the impact of episodic releases

6.4. Reference to other sections

Reference to other sections

- See section 8 for more information
- See section 13 for more information

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

- Ensure adequate ventilation, especially in confined areas
- Use personal protective equipment as required
- Use personal protections recommended in Section 8
- Avoid contact with skin, eyes or clothing
- Do not breathe dust/fume/gas/mist/vapors/spray
- All equipment used when handling the product must be grounded
- Take any precaution to avoid mixing with combustibles

General Hygiene Considerations

- Handle in accordance with good industrial hygiene and safety practice
- Wash hands before breaks and immediately after handling products
- Do not eat, drink or smoke when using this product
- Take off all contaminated clothing and wash it before reuse
- Keep working clothes separately
- Keep away from food, drink and animal feeding stuffs

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

- Keep containers tightly closed in a cool, well-ventilated place

- Keep from freezing
- Protect from direct sunlight
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Packaging materials • Keep in properly labeled container

Incompatible materials • No

7.3. Specific end use(s)

Specific use(s) No particular end use has been identified to date.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Controls

- Ensure adequate ventilation, especially in confined areas
- Organizational measures to prevent /limit releases, dispersion and exposure
- Showers

Eyewash stations
Ventilation systems

Personal protective equipment

Eye/face protection
Hand Protection

- Wear safety glasses with side shields (or goggles) (EN166)
- Chemically resistant gloves (tested to EN374)
- Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves

Skin and body protection
Respiratory protection

- Suitable protective clothing
- None under normal use conditions
- In case of inadequate ventilation wear respiratory protection
- Full face mask (EN 136), Half-face mask (DIN EN 140), Filter type A (EN 141)

Environmental exposure controls • No information available

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Solid
Appearance Paste
Color Varies according to manufacturer's choice
Odor No.
Odor threshold No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	None known
Melting point / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash point	Not applicable	None known
Evaporation rate	Not applicable	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	No data available	None known

Density VALUE	No data available	None known
Relative density	No data available	None known
Water solubility	No data available	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	Not applicable	None known
Decomposition temperature	No data available	None known
Viscosity	Not determined	None known
Dynamic viscosity	No data available	
Explosive properties	No information available	
Oxidizing properties	No information available	

9.2. Other information

Softening point	No information available
Molecular weight	No information available
VOC	No information available
Liquid Density	No information available
Bulk density	No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity No known reactivity

10.2. Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact No.
Sensitivity to Static Discharge No.

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions • None under normal processing conditions

10.4. Conditions to avoid

Conditions to avoid None known.

10.5. Incompatible materials

Incompatible materials • No

10.6. Hazardous decomposition products

Hazardous Decomposition Products Carbon oxides Carbon dioxide (CO₂) Carbon monoxide

Section 11: TOXICOLOGICAL INFORMATION

Product Information

Product does not present an acute toxicity hazard based on known or supplied information

Inhalation	No data available.
Eye contact	No data available.
Skin contact	No data available.
Ingestion	No data available.

Skin corrosion/irritation No information available

Serious eye damage/eye irritation No information available.

Sensitization No information available

Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

12.6. Other adverse effects

Other adverse effects No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	<ul style="list-style-type: none">• Disposal should be in accordance with applicable regional, national and local laws and regulations• Should not be released into the environment
Contaminated packaging	<ul style="list-style-type: none">• Disposal should be in accordance with applicable regional, national and local laws and regulations• Dispose of empty containers and wastes safely
Waste codes / waste designations according to EWC / AVV	<ul style="list-style-type: none">• Waste codes should be assigned by the user based on the application for which the product was used• The following Waste Codes are only a suggestion:• 08 01 20

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	No
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available

RID

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	No

ADR

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	No

IATA

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	No

Section 15: REGULATORY INFORMATION

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

Water hazard class (WGK) slightly hazardous to water (WGK 1)

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

15.2. Chemical safety assessment**Chemical Safety Report** No information available**Section 16: OTHER INFORMATION****Key or legend to abbreviations and acronyms used in the safety data sheet****Legend**

*	Skin designation	Ceiling	Maximum limit value
STEL	STEL (Short Term Exposure Limit)	TWA	TWA (time-weighted average)

Revision Date 27-Oct-2020**Revision Note** Not applicable**This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006****Disclaimer**

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use.

End of Safety Data Sheet