

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 26-Oct-2020 Version 1

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

1.1. Product identifier

Product Name PC® 62 Component A

Safety data sheet number OCPC00061

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

Recommended Use • Adhesives

· For professional use

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 otrovanjalnstitut 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	GiftlinjenBispebjerg 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 CharitéCharité-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 CentreBeaumont Hospital +353 1 809 21 66 (public, 8am - 10pm, 7/7)+353 01 809 2566 (Professionals, 24/7)
Italy	Centro Antiveleni (Poisons Centre)Dipartimento di Tossicologia Clinica, Universita 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 (Lòdz) +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 Toxicológicalnstituto 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]

2.3. Other hazards

Other hazards

No other specific hazard has been identified.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Chemical nature

Adhesives.

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 Show this safety data sheet to the doctor in attendance. Use first aid treatment according to

the nature of the injury. If symptoms persist, call a physician. Never give anything by mouth

to an unconscious person. First aider: Pay attention to self-protection!.

• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing

· If symptoms persist, call a physician

• Wash off immediately with soap and plenty of water

Take off contaminated clothingIf symptoms persist, call a physician

• Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes

· If symptoms persist, call a physician

Ingestion • Get medical attention

Rinse mouth with water (only if the person is conscious)

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

Symptoms

• Inhalation of vapors in high concentration may cause irritation of respiratory system

PROLONGED SKIN CONTACT MAY CAUSE IRRITATION

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

Note to physicians Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media • Extinguishing powder

Water spray (fog)

· Alcohol resistant foam

Carbon dioxide (CO2)

Unsuitable extinguishing media Do not use straight streams

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

Not flammable. Hazardous Decomposition Products. Nitrogen oxides (NOx). Carbon oxides. Toxic. Do not allow run-off from fire-fighting to enter drains or water courses. Dispose of waste in accordance with environmental legislation. Heating will cause a rise in

pressure with a risk of bursting.

Hazardous combustion products Nitrogen oxides (NOx). Carbon oxides.

5.3. Advice for firefighters

Special protective equipment for

fire-fighters

Use personal protective equipment as required. Wear self-contained breathing apparatus and protective suit. Evacuate personnel to safe areas. Cool drums with water spray. Avoid release to the environment.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

- Use personal protections recommended in Section 8
- Stop leak if you can do it without riskAvoid contact with skin, eyes or clothing
- · Do not breathe vapor or mist
- · Do not breathe dust
- Evacuate personnel to safe areas
- · Keep people away from and upwind of spill/leak
- · Ventilate affected area

For emergency responders

Use personal protections recommended in Section 8
Have procedures in place for emergency decontamination

6.2. Environmental precautions

Environmental precautions

- Should not be released into the environment
- · Prevent product from entering drains
- · Local authorities should be advised if significant spillages cannot be contained

6.3. Methods and material for containment and cleaning up

Methods for containment

· Prevent further leakage or spillage if safe to do so

Methods for cleaning up

- Provide adequate ventilation
- · Stay upwind/keep distance from source
- Stop leak if safe to do so.
- Dam up
- Take up with sand, earth or other non-combustible absorbent material
- Take up mechanically, placing in appropriate containers for disposal
- Dispose of contents/container in accordance with local, regional, national, and
- international regulations as applicable
- 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

- Use personal protective equipment as required
- · Avoid contact with skin, eyes or clothing
- Do not breathe dust/fume/gas/mist/vapors/spray
- Ensure adequate ventilation, especially in confined areas
- Avoid release to the environment

General Hygiene Considerations

- · Wash face, hands and any exposed skin thoroughly after handling
- · Take off all contaminated clothing and wash it before reuse
- Do not eat, drink or smoke when using this product
- · Keep working clothes separately
- · Handle in accordance with good industrial hygiene and safety practice
- Wash thoroughly before eating or drinking.
- · Keep away from food, drink and animal feeding stuffs

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

- Do not store near incompatible materials (see Section 10)
- · Keep away from food, drink and animal feeding stuffs
- Keep containers tightly closed in a cool, well-ventilated place

Packaging materials

- Do not reuse empty containers
- · Keep in properly labeled container

Incompatible materials

None known based on information supplied

7.3. Specific end use(s)

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

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 · All equipment used when handling the product must be grounded

Eyewash stations

• Ensure adequate ventilation, especially in confined areas

• Organizational measures to prevent /limit releases, dispersion and exposure

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

• In case of insufficient ventilation, wear suitable respiratory equipment

Full face mask (EN 136), Half-face mask (DIN EN 140), Filter type A (EN 141)

Long term

· Wear self-contained breathing apparatus

Environmental exposure controls

Avoid release to the environment

· Local authorities should be advised if significant spillages cannot be contained

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Paste **Appearance** Paste Color Beige Odor Characteristic.

No information available **Odor threshold**

Remarks • Method Property Values

No data available None known Melting point / freezing point No data available None known Boiling point / boiling range No data available None known > 100 °C Flash point None known Not applicable **Evaporation rate** 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:

Vapor pressure No data available None known **Density VALUE** 1.42 g/cm3 @ 20 C None known Relative density No data available None known Water solubility insoluble None known Solubility(ies) No data available None known Partition coefficient No data available None known

No data available

Autoignition temperatureNot applicableNone knownDecomposition temperatureNo data availableNone knownViscosityNot determinedNone known

Dynamic viscosityNo data availableExplosive propertiesNo information availableOxidizing propertiesNo information available

9.2. Other information

Softening point
Molecular weight
VOC
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 information available

10.6. Hazardous decomposition products

Hazardous Decomposition Products Nitrogen oxides (NOx) Carbon oxides

Section 11: TOXICOLOGICAL INFORMATION

<u>Product Information</u> Product does not present an acute toxicity hazard based on known or supplied

information

InhalationNo data available.Eye contactNo data available.Skin contactNo data available.IngestionNo 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 exposureNo 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

· Should not be released into the environment

• Disposal should be in accordance with applicable regional, national and local laws and

regulations

Contaminated packaging • Dispose of empty containers and wastes safely

• Refer to manufacturer/supplier for information on recovery/recycling

• Disposal should be in accordance with applicable regional, national and local laws and

regulations

Waste codes / waste designations according to EWC / AVV

• Waste codes should be assigned by the user based on the application for which the product was used

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN number 14.2 UN proper shipping nameNot regulated Not regulated

14.3 Transport hazard class(es)Not regulated14.4 Packing groupNot regulated14.5 Marine pollutantNot applicable

14.6 Special Provisions No

14.7 Transport in bulk according to No information available

Annex II of MARPOL 73/78 and the

IBC Code

RID

14.1UN numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated14.4Packing groupNot regulated14.5Environmental hazardsNot applicable

14.6 Special Provisions No.

ADR

14.1 UN numberNot regulated14.2 UN proper shipping nameNot regulated14.3 Transport hazard class(es)Not regulated14.4 Packing groupNot regulated14.5 Environmental hazardsNot applicable

14.6 Special Provisions No

IATA

14.1 UN numberNot regulated14.2 UN proper shipping nameNot regulated14.3 Transport hazard class(es)Not regulated14.4 Packing groupNot regulated14.5 Environmental hazardsNot applicable

14.6 Special Provisions No

Section 15: REGULATORY INFORMATION

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

National regulations

Germany

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) Not applicable regulation (EC) 1005/2009

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 26-Oct-2020

Revision Note Update of document format

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