



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

Revision Date 09-Nov-2023

Version 2

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

1.1. Product identifier

Product Name Foamglas PC® 164

Safety data sheet number OCPC00101

Pure substance/mixture Mixture

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

Recommended Use Restricted to professional users
Adhesives
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

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 otrovanjaInstitut 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 der 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 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 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)

2.2. Label elements

Contains 3(2H)-isothiazolone, 5-chloro-2-methyl- + 2-methyl-3(2H)-isothiazolone. May produce an allergic reaction

EUH210 - Safety data sheet available on request

2.3. Other hazards

Other hazards

EU - Biocidal Products Regulation (EU) No 528/2012 (BPR) - Active Substances

Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone.

This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT)

This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB)

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Chemical nature
emulsion.

Chemical name	EC No.	CAS No.	Weight-%	2.1 Classification according to Regulation (EC) No. 1272/2008 (CLP)	REACH Registration Number
Cellulose	232-674-9	9004-34-6	1-2	No data available	No data available
1,2-Benzisothiazolin-3-one	220-120-9	2634-33-5	<0.05	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Specific Concentration Limits: C ≥ 0.05%: Skin Sens. 1 H317	01-2120761540-60
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone	-	55965-84-9	=>0.00025-<0.0015	Acute Tox. 3 (H301) Acute Tox. 2 (H310) Acute Tox. 2 (H330) Skin Corr. 1C (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) (EUH071) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	01-2120764691-48

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. If symptoms persist, call a physician. Show this safety data sheet to the doctor in attendance. Use first aid treatment according to the nature of the injury.

Inhalation

- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- If symptoms persist, call a physician

Skin contact

- Wash with soap and water
- If symptoms persist, call a physician
- Non-irritating during normal use

Eye contact

- If symptoms persist, call a physician
- Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
- Keep at temperatures between 20 and 30 °C

Ingestion

- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label
- Rinse mouth

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• May cause allergic skin reaction
-----------------	--

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	<ul style="list-style-type: none">• Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
-------------------------------------	--

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical	<ul style="list-style-type: none">• Heating will cause a rise in pressure with a risk of bursting
---	---

5.3. Advice for firefighters

Special protective equipment for fire-fighters	<ul style="list-style-type: none">• Evacuate personnel to safe areas• Cool drums with water spray• Avoid release to the environment• Use personal protective equipment as required• Wear self contained breathing apparatus for fire fighting if necessary
---	--

Section 6: ACCIDENTAL RELEASE MEASURES**6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions	<ul style="list-style-type: none">• Evacuate personnel to safe areas• Stay upwind• Ventilate affected area• Use personal protective equipment as required• Avoid contact with skin, eyes or clothing• Wash thoroughly after handling• Avoid contact with eyes and skin
For emergency responders	<ul style="list-style-type: none">• Use personal protections recommended in Section 8• Ensure procedures and training for emergency decontamination and disposal are in place.

6.2. Environmental precautions

Environmental precautions	<ul style="list-style-type: none">• Do not allow into any sewer, on the ground or into any body of water• See Section 12 for ecotoxicology additional information
----------------------------------	--

6.3. Methods and material for containment and cleaning up

Methods for containment	<ul style="list-style-type: none">• Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13)
Methods for cleaning up	<ul style="list-style-type: none">• Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust)

6.4. Reference to other sections

Reference to other sections	<ul style="list-style-type: none">• 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 release to the environment

General Hygiene Considerations

- Handle in accordance with good industrial hygiene and safety practice
- Keep away from food, drink and animal feeding stuffs
- When using do not eat, drink or smoke
- Remove and wash contaminated clothing before re-use
- Wash face, hands and any exposed skin thoroughly after handling

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

- Keep in a dry, cool and well-ventilated place
- Keep from freezing
- Keep cool. Protect from sunlight
- Keep at temperatures between 5 and 25 °C

Incompatible materials

- None known based on information supplied

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

Chemical name	ACGIH	Australia	Austria	Belgium	Bulgaria
Cellulose 9004-34-6		10 mg/m ³		10 mg/m ³ TWA	
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone 55965-84-9			TWA: 0.05 mg/m ³		
Chemical name	Croatia	Czech Republic	Denmark	Finland	France
Cellulose 9004-34-6	TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 20 mg/m ³				TWA: 10 mg/m ³
Chemical name	Germany	Greece	Hungary	Ireland	Italy
Cellulose 9004-34-6				TWA: 10 mg/m ³ STEL: 30 mg/m ³	
Chemical name	Latvia	Lithuania	Netherlands	Norway	Poland
Cellulose 9004-34-6	TWA: 2 mg/m ³				
Chemical name	Portugal	Romania	Russia	Slovakia	Slovenia
Cellulose 9004-34-6	TWA: 10 mg/m ³	TWA: 10 mg/m ³	MAC: 10 mg/m ³		
Chemical name	Spain	Sweden	Switzerland	United Kingdom	
Cellulose 9004-34-6	TWA: 10 mg/m ³		TWA: 3 mg/m ³	TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 20 mg/m ³ STEL: 12 mg/m ³	
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone 55965-84-9			TWA: 0.2 mg/m ³		

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

Personal protective equipment

Eye/face protection

- Tight sealing safety goggles
- (EN 166)

Hand Protection

- Rubber gloves
- Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves
- Gloves must conform to standard EN 374

Skin and body protection

Respiratory protection

- Suitable protective clothing
- None under normal use conditions

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	Paste
Appearance	Paste
Color	Gray
Odor	No data available.
Odor threshold	No information available

Property	Values	Remarks • Method
pH	No data available	
Melting point / freezing point	No data available	
Boiling point / boiling range	No data available	
Flash point	Not applicable	
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	
Relative density	No data available	None known
Water solubility	Miscible in water	
Solubility(ies)	No data available	None known
Partition coefficient	2634-33-5 = 0.7, 55965-84-9=0.75	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 information available

10.6. Hazardous decomposition products

Hazardous Decomposition Products • None under normal use conditions

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Product Information

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

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.

Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
---------------	-----------	---	-----------------

Cellulose	> 5 g/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5800 mg/m ³ (Rat) 4 h
1,2-Benzisothiazolin-3-one	= 1020 mg/kg (Rat)	> 2000 mg/kg (Rat)	
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone	= 53 mg/kg (Rat)	= 87.12 mg/kg (Rabbit)	

11.2 Information on other hazards**Section 12: ECOLOGICAL INFORMATION****12.1. Toxicity**

Ecotoxicity Low order of toxicity based on components

12.2. Persistence and degradability

Readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential.

Chemical name	Partition coefficient
1,2-Benzisothiazolin-3-one	0.99
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone	0.7

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB). This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

12.6. Other adverse effects

Other adverse effects Avoid release to the environment Do not allow to enter into surface water or drains.

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
- 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

National regulations

Chemical name	French RG number	Title
Cellulose 9004-34-6	RG 66	-
1,2-Benzisothiazolin-3-one 2634-33-5	RG 65	-

Germany

Water hazard class (WGK) Low hazard to waters

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)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
1,2-Benzisothiazolin-3-one - 2634-33-5	75.	
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone - 55965-84-9	75.	

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 09-Nov-2023

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