

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

Revision Date 18-Apr-2023

Version 2

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

1.1. Product identifier

Product Name PC® 58 (Ch) KOMP B
Safety data sheet number OCPC00140

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

Recommended Use Restricted to professional users
Coating

1.3. Details of the supplier of the safety data sheet

Supplier Address 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 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 Antiveleni (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	Giftinformasjonens Giftinformasjonssentralen (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)

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 1 - (H318)
Specific target organ toxicity (single exposure)	Category 3 - (H335)

2.2. Label elements



Signal word

Danger

Hazard statements

H315 - Causes skin irritation
H318 - Causes serious eye damage
H335 - May cause respiratory irritation

Contains

Cement, portland, chemicals
Cr(VI)<2ppm.

Precautionary Statements

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P280 - Wear protective gloves and eye/face protection
 P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position 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
 P310 - Immediately call a POISON CENTER or doctor/physician
 P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

2.3. Other hazards

Other hazards

Cement product for which the amount of chromium VI was decreased to < 0,0002 % by a reduction agent (related to the total dry weight).(H317: Not applicable.)--> Observe the expiry date.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical name	EC No.	CAS No.	Weight-%	2.1 Classification according to Regulation (EC) No. 1272/2008 (CLP)	REACH Registration Number
Cement, portland, chemicals	266-043-4	65997-15-1	=20-<25	Skin Irrit 2 (H315) Skin Sens. 1 (H317) Eye Damage 1 (H318) STOTE-SE 3 (H335)	No data available

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

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Skin contact	• Wash off immediately with soap and plenty of water • Call a physician
Eye contact	• Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes • Keep eye wide open while rinsing • Immediate medical attention is required
Ingestion	• Clean mouth with water and drink afterwards plenty of water • Call a physician or poison control center immediately
Self-protection of the first aider	• Use personal protective equipment as required • Avoid contact with skin, eyes or clothing

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

Symptoms	• No information available
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4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians	No information available.
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Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

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| Suitable extinguishing media | • Use extinguishing measures that are appropriate to local circumstances and the surrounding environment |
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5.2. Special hazards arising from the substance or mixture

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|---|----------------------------|
| Specific hazards arising from the chemical | • No information available |
|---|----------------------------|

5.3. Advice for firefighters

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|---|--|
| Special protective equipment for fire-fighters | • Wear self-contained breathing apparatus and protective suit
• Use personal protective equipment as required |
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Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

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| Personal precautions | • Wear protective gloves and protective clothing |
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6.2. Environmental precautions

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|----------------------------------|---|
| Environmental precautions | • Prevent further leakage or spillage if safe to do so
• See Section 12 for ecotoxicology additional information |
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6.3. Methods and material for containment and cleaning up

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|--------------------------------|--|
| Methods for containment | • Ensure adequate ventilation. |
| Methods for cleaning up | • Take up mechanically, placing in appropriate containers for disposal |

6.4. Reference to other sections

- | | |
|------------------------------------|---|
| Reference to other sections | • See section 8 for more information
• See section 13 for more information |
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Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

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|---------------------------------------|--|
| Advice on safe handling | • Avoid generation of dust |
| General Hygiene Considerations | • When using do not eat, drink or smoke
• Wash contaminated clothing before reuse
• Keep away from food, drink and animal feeding stuffs |

7.2. Conditions for safe storage, including any incompatibilities

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|-------------------------------|---|
| Storage Conditions | • Keep container tightly closed in a dry and well-ventilated place
• Keep out of the reach of children |
| 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. |
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Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical name	ACGIH	Australia	Austria	Belgium	Bulgaria
Cement, portland, chemicals 65997-15-1		10 mg/m ³	TWA: 5 mg/m ³	1 mg/m ³ TWA (without asbestos fibers and <1% crystalline silicas), alveolar dust)	
Chemical name	Croatia	Czech Republic	Denmark	Finland	France
Cement, portland, chemicals 65997-15-1	TWA: 10 mg/m ³ TWA: 4 mg/m ³			TWA: 5 mg/m ³ TWA: 1 mg/m ³	
Chemical name	Germany	Greece	Hungary	Ireland	Italy
Cement, portland, chemicals 65997-15-1			TWA: 10 mg/m ³	TWA: 1 mg/m ³ STEL: 3 mg/m ³	
Chemical name	Latvia	Lithuania	Netherlands	Norway	Poland
Cement, portland, chemicals 65997-15-1	TWA: 6 mg/m ³				TWA: 6 mg/m ³ TWA: 2 mg/m ³
Chemical name	Portugal	Romania	Russia	Slovakia	Slovenia
Cement, portland, chemicals 65997-15-1	TWA: 1 mg/m ³	TWA: 10 mg/m ³			
Chemical name	Spain	Sweden	Switzerland	United Kingdom	
Cement, portland, chemicals 65997-15-1	TWA: 4 mg/m ³		TWA: 5 mg/m ³	TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 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**

- Wear safety glasses with side shields (or goggles)
- (EN 166)

Hand Protection

- Wear protective nitrile rubber gloves
- Wear protective butyl rubber gloves
- Gloves must conform to standard EN 374
- 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

- Suitable protective clothing
- Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact

Respiratory protection

- No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required
- Short term exposure : full face mask (DIN EN 136). Half-face mask (DIN EN 140). Effective dust mask (EN 149). Filter type: P2 (EN143). Long term exposure : Self-contained breathing apparatus

Environmental exposure controls • No information available

Section 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

Physical state	Powder
Appearance	Powder
Color	White
Odor	No information available.
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	
Melting point / freezing point	No data available	None known
Boiling point / boiling range	2230°C	
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	mm Hg @ 20°C
Density VALUE	1,5 g/cm ³	
Relative density	No data available	None known
Water solubility	Soluble in water	
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 • Exposure to air or moisture over prolonged periods

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**

Eye contact
Skin contact
Ingestion

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

Causes serious eye damage.
Causes skin irritation.
No data available.

Skin corrosion/irritation

H315 - Causes skin irritation

Serious eye damage/eye irritation

H318 - Causes serious eye damage.

Sensitization

No information available

Germ cell mutagenicity

No information available.

Carcinogenicity

No information available.

Reproductive toxicity

No information available.

STOT - single exposure

H335 - May cause respiratory irritation

STOT - repeated exposure

No information available.

Aspiration hazard

No information available.

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)

5,000.00 mg/kg

11.2 Information on other hazards

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

Endocrine Disruptor Information This product does not contain any known or suspected endocrine disruptors.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

- Waste from residues/unused products** • Disposal should be in accordance with applicable regional, national and local laws and regulations
- Contaminated packaging** • Disposal should be in accordance with applicable regional, national and local laws and regulations

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

Chemical name	French RG number	Title
Cement, portland, chemicals 65997-15-1	RG 8, RG 10	-

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**

Full text of H-Statements referred to under section 3

- H315 - Causes skin irritation
- H317 - May cause an allergic skin reaction
- H318 - Causes serious eye damage
- H335 - May cause respiratory irritation

Legend

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

Revision Date 18-Apr-2023

Revision Note Not applicable

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

End of Safety Data Sheet