



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 A
Safety data sheet number OCPC00139
Synonyms PC 58 KOMP A

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

Recommended Use Additive
Restricted to professional users

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 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	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, 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)

Skin sensitization	Category 1 - (H317)
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2.2. Label elements



Signal word

Warning

Hazard statements

H317 - May cause an allergic skin reaction

Contains

2-methyl-2H-isothiazol-3-one
1,2-benzisothiazol-3(2H)-one

Precautionary Statements

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
P280 - Wear protective gloves/protective clothing and eye/face protection
P362 + P364 - Take off all contaminated clothing and wash it before reuse

P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
 P321 - Specific treatment (see on this label)
 P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

2.3. Other hazards

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
Bitumen	232-490-9	8052-42-4	50-70	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
Pyrrithione zinc	236-671-3	13463-41-7	>=0.0025 -<0.025	Acute Tox. 3 (H301) Acute Tox. 2 (H330) Eye Dam. 1 (H318) Repr. 1B (H360D) STOT RE 1 (H372) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	No data available
2-methyl-2H-isothiazol-3-one	220-239-6	2682-20-4	>=0.0015-<0.025	Acute Tox. 3 (H301) Acute Tox. 2 (H330) Skin Corr. 1B (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) (EUH071) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	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	• Remove to fresh air
Skin contact	• None under normal use conditions
Eye contact	• Rinse thoroughly with plenty of water, also under the eyelids
Ingestion	• Clean mouth with water and drink afterwards plenty of water • Call a physician

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

Symptoms • No information available

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 • 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 • No information available

5.3. Advice for firefighters

Special protective equipment for fire-fighters • No special protective equipment required

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

Personal precautions • None under normal use conditions

6.2. Environmental precautions

Environmental precautions • Dilute with plenty of water

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 • 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 • 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 • No specific measures identified

General Hygiene Considerations • Handle in accordance with good industrial hygiene and safety practice

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions • No special technical protective measures are necessary

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
Bitumen 8052-42-4		5 mg/m ³		5 mg/m ³ TWA (fume)	STEL: 10.0 mg/m ³ TWA: 5.0 mg/m ³
2-methyl-2H-isothiazol-3-one 2682-20-4			TWA: 0.05 mg/m ³		
Chemical name	Croatia	Czech Republic	Denmark	Finland	France
Bitumen 8052-42-4	TWA: 5 mg/m ³ STEL: 10 mg/m ³		TWA: 1 mg/m ³		
Chemical name	Germany	Greece	Hungary	Ireland	Italy
Bitumen 8052-42-4		TWA 5 mg/m ³		TWA: 0.5 mg/m ³ STEL: 10 mg/m ³	
Chemical name	Latvia	Lithuania	Netherlands	Norway	Poland
Bitumen 8052-42-4				TWA: 5 mg/m ³ STEL: 10 mg/m ³	STEL: 10 mg/m ³ TWA: 5 mg/m ³
Chemical name	Portugal	Romania	Russia	Slovakia	Slovenia
Bitumen 8052-42-4	TWA: 0.5 mg/m ³	TWA: 5 mg/m ³			
Chemical name	Spain	Sweden	Switzerland	United Kingdom	
Bitumen 8052-42-4	TWA: 0.5 mg/m ³		TWA: 5 mg/m ³ STEL: 20 mg/m ³ H*	TWA: 5 mg/m ³ STEL: 10 mg/m ³	
2-methyl-2H-isothiazol-3-one 2682-20-4			TWA: 0.2 mg/m ³ STEL: 0.4 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**Eyeface protection**

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

Hand Protection

- Wear protective gloves
- Gloves must conform to standard EN 374

Skin and body protection**Respiratory protection**

- Suitable protective clothing
- 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**

Paste

Appearance

Paste

Color	dark brown	
Odor	Low odor.	
Odor threshold	No information available	
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	8,7	
Melting point / freezing point	No data available	None known
Boiling point / boiling range	Not determined 100 °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	23 hPa	mm Hg @ 20°C
Density VALUE	1,04g/cm ³	
Relative density	No data available	None known
Water solubility	Miscible 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	
<u>9.2. Other information</u>		
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
Skin contact	Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
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.

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

ATEmix (oral)	5,054.40 mg/kg
ATEmix (dermal)	2,021.80 mg/kg
ATEmix (inhalation-dust/mist)	0.10 mg/l

Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
Bitumen	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 94.4 mg/m ³ (Rat) 4.5 h
1,2-Benzisothiazolin-3-one	= 1020 mg/kg (Rat)	> 2000 mg/kg (Rat)	
Pyrrithione zinc	= 177 mg/kg (Rat)	> 2000 mg/kg (Rat)	0.05 - 0.5 mg/L (Rat) 4 h
2-methyl-2H-isothiazol-3-one	232 - 249 mg/kg (Rat) = 120 mg/kg (Rat)	= 200 mg/kg (Rabbit)	= 0.11 mg/L (Rat) 4 h

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.

Chemical name	Partition coefficient
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Bitumen	6
1,2-Benzisothiazolin-3-one	0.99
Pyrrithione zinc	0.9
2-methyl-2H-isothiazol-3-one	-0.26

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

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 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
1,2-Benzisothiazolin-3-one 2634-33-5	RG 65	-

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.	
Pyrrhione zinc - 13463-41-7	75. 30.	
2-methyl-2H-isothiazol-3-one - 2682-20-4	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

Full text of H-Statements referred to under section 3

- EUH071 - Corrosive to the respiratory tract
- H301 - Toxic if swallowed
- H311 - Toxic in contact with skin
- H314 - Causes severe skin burns and eye damage
- H317 - May cause an allergic skin reaction
- H318 - Causes serious eye damage
- H330 - Fatal if inhaled
- H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

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**