

Revision Date 25-Sep-2018

Version 1

1. IDENTIFICATION

Product Name PC 99 2K Adhesive Component B

Synonyms Precipitated Synthetic Amorphous Silica

Product Code OCPC00020

Recommended Use PC®99 2K adhesive component B is part two of a two component adhesive used to bond FOAMGLAS insulation to itself or to other porous or nonporous substrates.

Manufacturer Address Pittsburgh Corning, LLC, a subsidiary of Owens Corning
One Owens Corning Parkway
Toledo, Ohio 43659

Company Phone Number 1-800-327-6126 or 1-724-327-6100

24 Hour Emergency Phone Number Chemtrec 1-800-424-9300 or 1-703-741-5970 CCN17393

Emergency Telephone 1-419-248-5330 (after 5 pm ET and weekends)

E-mail address productcompliance@owenscorning.com

Company Website <http://www.foamglas.com/>

2. HAZARDS IDENTIFICATION

OSHA Regulatory Status This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

The product contains no substances which at their given concentration, are considered to be hazardous to health

Hazards not otherwise classified (HNOC) Not applicable

Unknown acute toxicity No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS**Product Components**

- The product contains no substances which at their given concentration, are considered to be hazardous to health

4. FIRST AID MEASURES**Description of First Aid Measures**

Eye contact	<ul style="list-style-type: none">• Rinse thoroughly with plenty of water, also under the eyelids• If eye irritation persists: Get medical advice/attention
Skin contact	<ul style="list-style-type: none">• Wash skin with soap and water
Inhalation	<ul style="list-style-type: none">• Remove to fresh air
Ingestion	<ul style="list-style-type: none">• Clean mouth with water and drink afterwards plenty of water
Note to physicians	<ul style="list-style-type: none">• Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	<ul style="list-style-type: none">• Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
Unsuitable extinguishing media	<ul style="list-style-type: none">• Caution: Use of water spray when fighting fire may be inefficient
Specific hazards arising from the chemical	<ul style="list-style-type: none">• No information available
Explosion data	
Sensitivity to Mechanical Impact	• No
Sensitivity to Static Discharge	• No
Protective equipment and precautions for firefighters	<ul style="list-style-type: none">• As in any fire, wear self-contained breathing apparatus (positive-pressure), MSHA/NIOSH (approved or equivalent) and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	<ul style="list-style-type: none">• Ensure adequate ventilation, especially in confined areas• Use personal protective equipment as required
Environmental precautions	<ul style="list-style-type: none">• See Section 12 for ecotoxicology additional information

Methods and material for containment and cleaning up

Methods for containment	<ul style="list-style-type: none">• Prevent further leakage or spillage if safe to do so
Methods for cleaning up	<ul style="list-style-type: none">• Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities

Storage Conditions	<ul style="list-style-type: none">• Keep containers tightly closed in a dry, cool and well-ventilated place
Incompatible materials	<ul style="list-style-type: none">• None known based on information supplied

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
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Engineering Controls

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

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|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Eye/face protection | • Wear safety glasses with side shields (or goggles) |
| Skin and body protection | • No special technical protective measures are necessary |
| Respiratory protection | • If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations |

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Appearance	viscous
Odor	Mint-like
Color	dark green
pH value	Not available
Melting point / freezing point	Not available
Boiling point / boiling range	Not available
Flash point	Not applicable
Vapor pressure @20 °C (kPa)	32 hPa @ 25°C
Water solubility	Miscible in water
Autoignition temperature	Not applicable
Specific Gravity	1.1 – 1.3 @ 20°C
VOC:	0

10. STABILITY AND REACTIVITY

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|-------------------------------------------|-----------------------------------------------|
| Reactivity | • No data available |
| Chemical stability | • Stable under recommended storage conditions |
| Possibility of Hazardous Reactions | • None under normal processing |
| Conditions to avoid | • Extremes of temperature and direct sunlight |
| Incompatible materials | • None known based on information supplied |
| Hazardous Decomposition Products | • None known based on information supplied |

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure**

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| Product Information | Product does not present an acute toxicity hazard based on known or supplied information |
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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation	May cause eye irritation.
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.

12. ECOLOGICAL INFORMATION

Ecotoxicity	• The environmental impact of this product has not been fully investigated
Persistence and degradability	• No information available
Bioaccumulation	• No information available
Other adverse effects	• No information available

13. DISPOSAL CONSIDERATIONS

Disposal of wastes	• Disposal should be in accordance with applicable regional, national and local laws and regulations
Contaminated packaging	• Do not reuse container

14. TRANSPORT INFORMATION

DOT	Not regulated
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15. REGULATORY INFORMATION**International Inventories****Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Revision Date	25-Sep-2018
Revision Note	Update of document format

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