

SAFETY DATA SHEET
according to 1907/2006/EC, Article 31

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QUARTZ (SILICA) CHIPS

Revision 0
Revision date

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name QUARTZ (SILICA) CHIPS
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2. HAZARDS IDENTIFICATION

Main hazards No Significant Hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Quartz Fused (Si O ₂) (Silica, fused respirable dust)	90 - 100%	60676-86-0	262-373-8	

4. FIRST AID MEASURES

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Inhalation Move the exposed person to fresh air. May cause irritation to respiratory system.

5. FIRE FIGHTING MEASURES

Extinguishing media Use extinguishing media appropriate to the surrounding fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Wear suitable protective equipment.
Clean up methods Sweep up. Transfer to suitable, labelled containers for disposal.

7. HANDLING AND STORAGE

Handling Do not breathe dust or vapour. Avoid contact with eyes and skin.
Storage Keep containers tightly closed. Store in correctly labelled containers.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Quartz Fused (Si O ₂) (Silica, fused respirable dust)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m ³ : 0.08 WEL 15 min limit mg/m ³ : -
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Respiratory protection	Do not breathe dust or vapour. Wear suitable protective equipment.
Hand protection	Rubber gloves.
Eye protection	Approved safety goggles.
Protective equipment	Avoid contact with eyes and skin. Wear suitable protective equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Solid.
Colour	White.
Odour	Odourless.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
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11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
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14. TRANSPORT INFORMATION

Further information	The product is not classified as dangerous for carriage.
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15. REGULATORY INFORMATION

Risk phrases	No Significant Hazard.
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16. OTHER INFORMATION

Further information	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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