

SAFETY DATA SHEET in accordance with EC directive 2001/58/EC

DIRESCO® QUARTZ SURFACES

Version 3.0

Revision date 01.01.2019 Ref. 130000000849

This safety data sheet was drawn up in accordance with the Belgian standards and statutory regulations and does not necessarily comply with the statutory regulations of other countries.

1. IDENTIFICATION OF THE ARTICLE AND OF THE COMPANY/UNDERTAKING

Product information

Product name	:	DIRESCO QUARTZ SURFACES
Use of the chemical substance/preparation	:	Miscellaneous
Company	:	Diresco nv Industrieweg-Noord 1134 3660 Oudsbergen Belgium
Tel.	:	+32(0)89 – 85 69 44
Fax	:	+32(0)89 – 85 38 16
E-mail	:	info@diresco.be

2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the article	:	Quartz embedded in a synthetic resin
-------------------------------	---	--------------------------------------

3. HAZARDS IDENTIFICATION

Exposure to the substance itself will not be harmful to health.
The hazards of this product are mainly connected with processing.
Operations such as sawing, planing, drilling and sanding can result in the formation of dust.
The dust that results from the processing of abrasive products containing quartz may contain crystalline or silica particles (quartz).
Excessive exposure to quartz dust in the air may cause silicosis.

4. FIRST AID MEASURES

General recommendations	:	Never make an unconscious person drink (or eat).
Inhalation	:	Remove victim to fresh air
Skin contact	:	Not applicable
Contact with the eyes	:	Not applicable
Ingestion	:	Not applicable

5. FIREFIGHTING MEASURES

Suitable extinguishing media	:	The product does not ignite spontaneously; extinguishing media to suit local conditions and surroundings.
Special protective equipment	:	Wear a breathing apparatus for fire fighting if necessary.

SAFETY DATA SHEET in accordance with EC directive 2001/58/EC

DIRESKO® QUARTZ SURFACES

Version 3.0

Date of revision 01.01.2019 Ref. 130000000849

6. MEASURES IN THE EVENT OF ACCIDENTAL RELEASE OF THE SUBSTANCE OR PREPARATION

- Personal precautionary measures : Wear personal protective equipment
- Environmental precautions : Not applicable
- Cleaning methods : Not applicable

7. HANDLING AND STORAGE

Handling

- Advice on safe handling of the substance : Ensure sufficient suction and collection of dust on the equipment. Avoid dust formation.
- Advice on protection against fire and explosion : Avoid dust formation

Storage

- Requirements for storage areas and containers : None
- Recommendations for mixed storage : No particular restrictions for storage together with other substances

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with limit values to be checked in the workplace

Ingredients	CAS-No.	Type	Control parameters	Review	Basis
Quartz	14808-60-7	TWA	0,1 mg/m ³	12 1999	OEL (BE)
		TWA	0,1 mg/m ³	12 1999	OEL (BE)

Technical measures

Maintain adequate ventilation in areas where dust is released.

Personal protection

- Respiratory protection : If there is inadequate ventilation, wear a suitable respiratory device.
- Protection of hands : Protective gloves

Eye protection	:	Safety goggles
Hygiene measures	:	Wash hands before breaks and at the end of the working day.
SAFETY DATA SHEET in accordance with EC directive 2001/58/EC		
DIRESKO® QUARTZ SURFACES		
Version 3.0		
Date of revision 01.01.2019 Ref. 130000000849		
9. PHYSICAL AND CHEMICAL PROPERTIES		
Appearance	:	Solid
Colour	:	Various
Odour	:	None
Flashpoint	:	Does not ignite
Density	:	2.2 – 2.4 g/cm ³
Water solubility	:	Insoluble
10. STABILITY AND REACTIVITY		
Conditions to avoid	:	Normally none
Hazardous reactions	:	Normally none
11. TOXICOLOGICAL INFORMATION		
Acute oral toxicity	:	Not applicable
12. ECOLOGICAL INFORMATION		
Further information on ecology		
Further information on ecology :		This product has no known toxicological effects in the environment.
13. DISPOSAL CONSIDERATIONS		
Product	:	Can be landfilled or incinerated when in compliance with local regulations.
Contaminated packaging	:	Cardboard boxes should be removed by an authorised waste collection agency to the local waste disposal site for reuse.
14. TRANSPORT INFORMATION		

