

SAFETY DATA SHEET

according to Regulation (EU) No. 1907/2006

S&P Resin 230 (Comp. F)

1. Identification of the substance/preparation and of the company/undertaking

Use of the Substance/Preparation	Filler
Company/Undertaking Identification	S&P Reinforcement International AG Seewernstrasse 127 CH-6440 Seewen Switzerland +41 41 825 00 70 / info@sp-reinforcement.eu (8 – 17 h)
Emergency telephone number	145 / +41 44 251 51 51 (Swiss Toxicological Info Center - 24h)
Revision Date	14.04.2011
Version	1

2. Hazards identification

None.

None.

3. Composition/information on ingredients

Components		Symbol(s)	R-phrases(s)	CAS	EINECS
Quarz	> 90%			14808-60-7	238-878-4

4. First aid measures

Inhalation Move to fresh air.

Skin contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
Eye contact	Rinse thoroughly with plenty of water, also under the eyelids.
Ingestion	Immediately give large quantities of water to drink. Do not induce vomiting without medical advice.

5. Fire-fighting measures

Specific hazards	The product is not flammable.
Specific methods	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

6. Accidental release measures

Personal precautions	Avoid dust formation.
Methods for cleaning up	Pick-up and arrange disposal without creating dust.

7. Handling and storage

Handling	No special handling advice required.
Storage	Keep tightly closed in a dry and cool place.

8. Exposure controls / personal protection

Switzerland	Quartz Exposure Limit Value 0,15 a mg/m ³ Group C: Damage to fetus unlikely if the occupational exposure limit values are not exceeded.
Occupational exposure controls	Handle in accordance with good industrial hygiene and safety practice.
Personal protection equipment	
Respiratory protection	Dust safety masks are recommended where concentration of total dust is more than 10 mg/m ³ .
Hand protection	Gloves made of Nitril. Protective gloves complying with EN 374. Break through time: 2 h.
Eye protection	Safety glasses with side-shields conforming to EN 166.
Skin and body protection	Long sleeved clothing.

9. Physical and chemical properties

Form	Powder.
Colour	White.
Odour	None.
Physical and chemical properties	pH: not applicable. Flash point does not flash. Water solubility: insoluble Fat solubility: insoluble Density 2.65 g/ml. Bulk density 1200 - 1250 g/ml. Melting point/range > 1700 °C. Explosion limits: -.

10. Stability and reactivity

Stability	Stable.
Materials to avoid	None.
Hazardous decomposition products	None reasonably foreseeable.

11. Toxicological information

Acute toxicity	No data is available on the product itself.
Local effects	Product dust may be irritating to eyes, skin and respiratory system.

12. Ecological information

Ecotoxicity	No data is available on the product itself.
Results of PBT assessment	This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

13. Disposal considerations

Waste from residues / unused products	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of as unused product.

14. Transport information

Further Information Not classified as dangerous in the meaning of transport regulations.

15. Regulatory information

Symbol(s) None.

R-phrase(s) None.

S-phrase(s) S1/2: Keep locked up and out of the reach of children.
S22: Do not breathe dust.

Hazardous components which must be listed on the label Quarz, CAS-No. 14808-60-7, EC-No. 238-878-4

Regulatory Information In accordance with EC directives or respective national laws, the product does not need to be classified nor labelled.
VOC (CH) = 0%

16. Other information

Recommended use For industrial application only.

Further information Take notice of the directions of use on the label.

Disclaimer The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.