

Date Of Issue: 31 October 07

Issue No: 1

1. Identification Of Material

Product: **SRS Sunshine Silicone Rubber**

Manufacturer: Specialist Refractory Services Ltd
The Amber Business Centre
Riddings, Derbyshire. DE55 4BR. England

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2. Composition

Silicon compound made of high molecular weight reactive dimethyl polysiloxane, silica charges and reticular peroxide.

3. Hazards Identification

The product is considered harmless. No particular hazards are known to have occurred during product use. Ingestion may cause suffocation.

4. First-Aid Measures

- Skin contact:** - Flush with soap and water. **Consult a physician** if burning persists.
Eye contact: - Immediately flush with plenty of water keeping eyelids wide open. **Consult a physician** if burning persists.
Ingestion: - Free respiratory tract from any solids. Drink plenty of water. **Seek medical attention immediately** and exhibit safety data sheet.

5. Fire-Fighting Measures

- Fire extinguishing media:** Foam, carbon dioxide, dry chemicals, water.
Media not to be used: None in particular.
Exposure hazards: The product involved in a fire may create hazardous carbon dioxide and carbon monoxide combustion gases.
Protection media: Do not inhale combustion gas, use self-protection and wear safety clothing.

6. Accidental Release Measures

- Personal precautions:** Use adapts personal safety equipment.
Environmental precautions: Avoid pouring in sewers or surface waters and spills.
Cleaning/reclaiming methods: If possible, collect product for reuse with mechanical means. Dispose of collected material according to regulations in force.

7. Handling And Storage

- Handling:** - Use non-absorbent gloves, safety glasses an suitable clothing. General room ventilation and exhaust should be used. Do not smoke, eat or drink while working.
Storage: - Avoid humidity. Keep in a cool and well ventilated room.

8. Exposure Controls/ Personal Protection

Suitably ventilate rooms where the product is handled.

9. **Physical And Chemical Properties**

Colour: Property
Appearance:
Odour: Changeable

10. **Stability And Reactivity**

Stable if stored and used properly. Avoid acids, soda and ozone protection solutions. Avoid contact with cast alkali metals. Product decomposition may produce formaldehyde that hazardously reacts with ammonia, peroxide, iodine, iron salts, copper and permanganate salts.

11. **Toxicological Information**

Effects on man: - Toxicological data is not available on this compound.
Eye Contact: - May cause irritation.
Skin contact: - May cause irritation for prolonged exposure in sensitive individuals.
Ingestion: - May cause suffocation.

12. **Ecological Information**

Classified harmless for water environments.

13. **Disposal Considerations**

Recycle if possible. Dispose product according to national/regional regulations in force. Send to authorised disposal plants or to authorised controlled condition incinerators. Contaminated packaging may be recycled or disposed, in this case the receiver must be informed of potential hazards.

14. **Transport Information – not classified as dangerous.**

UN/SI No: Not classified
UN Class: Not classified
Packing Group: Not classified
Road UK: Not classified
ARD: Not classified
Sea IMO: Not classified
Air ICAO: Not classified

15. **Regulatory Information**

EC Supply Labelling
R-Phrases
S-Phrases

16. **Other Information**