



MATERIAL SAFETY DATA

EDITION: 5 DATE: 18-Jan-07

1. PRODUCT

NAME: **weber SL450** (Howtex Premium Silicone Sealant)

Chemical Nature

Flexible silicone sealing compound

Manufacturer

Weber

Saint-Gobain Weber Limited
Dickens House
Enterprise Way
Flitwick
Bedford.
MK45 5BY.

EMERGENCY TELEPHONE NUMBER. 08703 330070

2. COMPOSITION

Chemical characterization: Polydimethylsiloxanes.

Hazardous substances	CAS No	weight %	R phrases
Methyltriacetoxysilane	17689-77-9	0-5	34
Ethyltriacetoxysilane	4253-34-3	5-0	34
Acetic acid (during cure)	64-19-7		

3. HAZARDS IDENTIFICATION

Inhalation: Uncured product causes mild respiratory irritation.

Skin contact: Uncured product will irritate lips, gums and tongue.

Eye contact: Uncured product irritates eyes.

Ingestion: Irritation of mouth, throat and stomach.

4. FIRST AID MEASURES

SKIN CONTACT: Remove excess with paper towel. Wash thoroughly with soap and water. If irritation persists, obtain medical attention. Remove contaminated clothing.

EYE CONTACT: Irrigate eyes with clean water for at least 15 minutes. If irritation persists, obtain medical attention

INHALATION: Remove to fresh air. If irritation persists, obtain medical attention

INGESTION: Drink plenty of water. Obtain medical advice

5. FIRE FIGHTING MEASURES

Water, foam, dry powder, or carbon dioxide extinguishers are all suitable.

6. ACCIDENTAL RELEASE MEASURES

Spillages should be picked up and placed into a suitable container pending disposal.

7. HANDLING AND STORAGE

Storage

Store dry at temperatures between 5-25°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Do not eat, drink or smoke while using product.

Respiratory Protection

Use in well-ventilated areas

Hand Protection

Suitable gloves may be required for persons with sensitive skin. Wash hands after use.

Eye Protection

If splashing is possible, then eye protection should be worn

Skin Protection

Wear overalls and closed footwear

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White/Clear paste.
Odour: Acetic acid.
Solubility (water): Insoluble.
Density: Approx. 1.04g/cm³

10. STABILITY AND REACTIVITY

Hazardous decomposition products: carbon monoxide, carbon dioxide, silica, acetic acid.

11. TOXICOLOGICAL INFORMATION

Acute oral LD50 (mg/kg): 25000 (rat)
Acute dermal LD50 (mg/kg): Unknown
Acute inhalation LC50 (mg/l): Unknown
Other: Mildly irritation to skin (rabbit)

12. ECOLOGICAL INFORMATION

Product is not known to cause long-term environmental effects, if disposed of correctly.

13. DISPOSAL CONSIDERATIONS

Product is not classified as hazardous and should be disposed of at a suitable landfill site.

14. TRANSPORT INFORMATION

This product is not classed as hazardous for the purposes of transportation.

15. REGULATORY INFORMATION

This product is not subject to the labeling requirements of EC Directives 67/548/EEC and 88/379/EEC as amended.

16. OTHER INFORMATION

The product should be used as directed. Consult brochure for further details. This information is given in good faith and is believed to be accurate and complete. It should be made available to all personnel using and handling the product. This safety sheet has been prepared in accordance with the provisions of the EC SDS Directive 91/155.