



SAFETY DATA SHEET

Concrete Seal SB002

Identification of the Substance / Preparation and Company

Product Details

Trade Name : Concrete Seal SB002
Product No :

Supplier Details

: LIQUID COLOURS (PTY) LTD
P O BOX 2685
Edenvale
1610
South Africa
Tel: +27 11 372-4600
Fax: +27 11 609-8666

Composition / Information On Ingredients

Chemical Characterisation : Resin based concrete sealer

Hazardous Ingredients : White Spirits
Aromatic content = 17 % vol
Heavy aromatic petroleum solvent
Heavy metals present (lead, cobalt, tin, manganese)

Hazards Identification

Emergency Overview : Harmful if swallowed.
Can cause damage to eyes.
Flammable

First Aid Measures

- General Information** : Remove contaminated clothing immediately and safely dispose.
- Contact with skin** : Remove the contaminated clothing and shoes. Wash the affected area thoroughly with soap and water and rinse well with water for 15 minutes. Consult a physician if irritation persists after washing. Wash all contaminated clothing before reuse.
- Contact with eyes** : Remove contact lenses if worn. In case of eye contact, immediately flush with plenty of running water for at least 15 minutes, lifting the upper and lower eyelids occasionally. If irritation still persists obtain immediate medical attention.
- Product ingested** : If swallowed, if conscious, do not induce vomiting. Rinse mouth with water. Seek professional medical assistance. If victim is unconscious, never induce vomiting nor give any liquids. Place victim in a stable side position and keep warm and transport to a medical facility.
- Inhalation** : If a victim breathes in large amounts of vapour, move to fresh air. If breathing is difficult, administer medical oxygen. Give artificial respiration if not breathing. Get immediate medical attention.

Accidental Release Measures

- Methods of cleaning Up /taking up** : Pick up with absorbent material (e.g. sand, universal binder, sawdust). Treat as "disposal".
Do not allow into drains, sewers or watercourses
Notify occupational and environmental authorities

Fire - Fighting Measures

- Suitable Extinguishing Media** : Carbon Dioxide
Dry Powder
Foam

Exposure Controls / Personal Protection

Personal Protective Equipment

- General Protective Measures** : Avoid contact with eyes and skin
- Hygiene Measures** : Keep away from foodstuffs and beverages.
Wash hands after use
Clean skin thoroughly after work.



Hand protection : Protective gloves
Eye protection : Safety glasses
Face protection : Vapour mask

Physical And Chemical Properties

Appearance

Form : Liquid
Colour : Light amber
Odour : Strong petroleum

Data Relevant To Safety

Density : 0.98 – 1.02 gms/ml
Solubility In Water : Nil
Viscosity : 20 – 25 sec FORD 4 @ 25°C

Handling And Storage

Handling : Handle with gloves and goggles
Storage : Keep only in original container at temperature not exceeding 50°C.
Store in flameproof / spark proof area
Do not store for longer than 12 months

Disposal Considerations

Product : In accordance with current regulations; may be taken to waste disposal site or incineration plant, after consultation with site operator and / or with the responsible authority.
Name of waste : Aromatic hydrocarbons
Uncleaned packaging : Packaging which cannot be cleaned should be disposed of as product waste.

Regulatory Information

Labelling : Hazard warning labelling compulsory
Hazard symbols : Hazardous component(s) to be indicated on label.
XN harmful : Flammable
Harmful if swallowed.
Marine pollutant

Contains lead
Risk of damage to eyes
Keep out of reach of children
Avoid contact with skin and eyes
Avoid contact with sources of ignition

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear eye / face protection.

Other Information

Terms of use

: This summarises at the date of issue our best knowledge of health, environmental hazard and safety information related to the product, how to safely handle, use, store and transport the product. Since Liquid Colours cannot anticipate or control the conditions on which the product may be handled, used, stored or transported, every user must prior to usage review the MSDS in relation to intended use, storage and transport of the product in the workplace and elsewhere. Such information should be communicated to all relevant parties. If further information is required please contact Liquid Colours.

Liquid Colours shall not assume any liability for the accuracy or completeness of the information contained herein or any advice given. Liquid Colours sole and exclusive warranty is that it's products comply with Liquid colours published chemical and physical specifications in effect at the time of sale. Liquid Colours liability for claim suits is in all cases limited to the purchase price of the particular quantity of product upon which the claim is based. Under no circumstances shall Liquid Colours be liable for loss of profits or any other indirect and consequential loss or damage.