

# **Material Safety Data Sheet**

## 1. Product and Company Identification

Product Name : FYLLASTIC<sup>™</sup> 801

Recommended use of the chemical: ELASTOMERIC CRACK REPAIR MATERIAL

Restriction on use: Not determined

Manufacturer/Supplier/Distribution Information:

Name : POLYCELL SDN BHD

Address: NO. 14, JALAN PJS 1/30, TAMAN PETALING UTAMA,

**46000 PETALING JAYA, SELANGOR, Malaysia** 

Emergency Phone number : Tel: +603-7783 4368, +603-7496 2788

Fax: +603-7783 4369

## 2. Composition/Information on ingredients

Chemical Name	%	CAS No.
MODIFIED ACRYLIC COPOLYMER	46-49	25133-97-5
SILICA, QUARTZ	48-52	14808-60-7
WATER	10-15	7732-18-5

#### 3. Hazards Identification

Man : Non-flammable

Environment : Not toxic to fish and plants

**Precautionary Statements - Prevention** 

Wear protective gloves/protective clothing/eye protection/face protection

Wash hands thoroughly after handling

Avoid breathing dust/fume/gas/mist/vapours/spray

Use only outdoors or in a well-ventilated area

**IF IN EYES**: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing if eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical

advice/attention. Wash contaminated clothing before reuse

**IF INHALED**: Call a POISON CENTER or doctor if you feel unwell

## Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

### 4. First Aid Measures

Inhalation : Remove patient to fresh air
Skin Contact : Wash skin thoroughly with soap

Eye Contact : Immediately rinse thoroughly with plenty of water

For at least 15 minutes, lifting lower and upper

eyelids or consult a physician.

Ingestion : Clean mouth with water and drink afterwards plenty

Of water. Immediately consult a doctor.

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## 5. Fire Fighting Measures

Product is non-combustible; use extinguishing **Extinguishing Media** 

media appropriate for surrounding fire.

Special Hazards Aqueous dispersions of polymers will not burn. If he

temperature exceeds the boiling point of the

aqueous phase (100°C) then splattering may occur.

## 6. Accidental Release Measures

**Personal Precautions** Appropriate protective equipment must be worn

when handling a spill of the material.

Methods of Cleaning Up Contain spills immediately with insert materials e.g.

> sand, earth. Transfer to separate containers for recovery or disposal. Minor spills may be flushed to sewer if permitted by national, state and local

regulations.

## **Handling and Storage**

Handling Use with adequate ventilation. Avoid breathing

> vapours in top of shipping container. Avoid contact with skin and clothing. Wash thoroughly after

Keep containers tightly closed in a dry, cool and Storage

well-ventilated place when not in use.

# **Exposure Controls / Personal Protection**

Occupational exposure limit (OEL) None established, only applicable to trace

components.

Respiratory protection None required in well ventilated areas but if

> spraying applications are involved appropriate mechanical extraction should be employed.

Skin protection Gloves of impervious type.

Eye protection Safety glasses.

Other protection equipment Eye wash, emergency showers

**General Hygiene Considerations** Handle in accordance with good industrial hygiene

and safety practice.



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## 9. Stability and Reactivity

Conditions to avoid : None Materials to avoid : None

Instability : The material is considered stable. Avoid

temperature above 177° C, the onset of polymer

decomposition. Thermal decomposition is dependent on time and temperature.

Hazardous polymerization : Product will not undergo polymerization.

Hazardous decomposition product : Carbon monoxide and / or carbon dioxide.

## 10. Toxicological Information

Acute toxicological information : Information on analogous product shows minimal

toxicity concerns.

Other toxicological information : Information on analogous product shows minimal

toxicity concerns.

Additional information : Not applicable.

## 11. Ecological Information

Persistence and degradability : Polymer is not biodegradable. Environmental risk : Not toxic to fish and plants.

Other information : Does not inhibit bacteria in waste treatment

facilities.

## 12. Disposal considerations

### Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 13. Transport information

This product is not submitted to the ADR regulations, ICAO regulations and IMO regulations.

### 14. Regulatory information

All other national and local regulations, if applicable to the use, transport or disposal of this product, should be observed.

## 15. Other information, Including Date or Preparation of The Last Revision

The product is intended for use in the construction repairing industries. For other uses, or where food contact is involved, advice should be sought from Polycell Sdn Bhd.

Issue Date : 23-Nov-2015 Revision Date : 10-Mar-2016

Revision Note : No information available

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**End of Safety Data Sheet**