

SAFETY DATA SHEET



CRACK FILL PASTE

REF.: BPIL-CFPST-01-0412

1. Substance Identification

- **Description** : Crack Fill Paste
- **Use of the substance/preparation** : Water based acrylic crack filler
- **Manufacturer** : **Berger Paints India Limited**
129, Park Street, Kolkata : 700 017
Tel : 91-33-2229
Fax : 91-33-2227

2. Composition & Information on Ingredients

Chemical Family / Characteristics: Aqueous polymer paste.
Occupational exposure limit(s), if available, are listed in section 9.

* Toxicological information, if available, is listed in section 11

3. Hazards Identification

Hazard Identification : Non-hazardous
Risk Phrases : Not Applicable ; Safety Phrases : Not Applicable

4. First - aid Measures

<u>HEALTH EFFECTS</u>	<u>EMERGENCY & FIRST AID PROCEDURES</u>	<u>SPECIAL PROTECTION</u>
Skin: Mild irritation.	Wash affected area thoroughly with sufficient amount of water & soap. Remove contaminated clothing & launder clothe before re-use.	Seek medical attention, if symptoms develop.
Inhalation: Breathing problem might occur.	Remove the source of contamination or move the victim to fresh open air. Ensure adequate supply of oxygen through a face mask, if breathing is difficult.	Apply artificial respiration if not breathing. Seek medical attention.
Eyes: Irritating to eyes.	Hold eyelids apart & flush the eyes continuously with plenty of clean water	In all cases of eye contamination, it is necessary to seek medical attention.
Swallowed: Mild poisoning might occur.	Wash out with enough potable water. Do not induce vomiting.	If poisoning occurs, contact a doctor.

5. Fire Fighting Measures

- **Specific Hazards** : Non-combustible
- **Extinguish Media** : Use water spray / foam / dry chemical / carbon dioxide – Any appropriate fire extinguisher for surrounding environment.
- **Protective Precaution** : In a fire or if heated, a pressure increase will occur and the container may burst. Promptly empty the space by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Fire-fighters should wear full protective clothing & self contained breathing apparatus (SCBA) operated in positive pressure Mode.

6. Physical Properties

- **Appearance (Color, Odor, etc.)** : Thick white paste, characteristic odor
- **Weight per liter (kg)** : Around 1.65
- **Boiling Point (°C)** : Not established
- **Freezing / Melting Point (°C)** : Not established
- **Vapor Pressure** : Not established
- **pH** : 6 - 9

7. Accidental Release Measures

- **Precautions in spill** : Wear suitable protective clothing & appropriate breathing apparatus to minimize skin & eye exposure. Stop leak in case of large spillage without risk, if possible. Do not dilute; place inert, non-combustible, absorbent material onto the spillage. Provide adequate ventilation.
- **Spill cleanup methods** : Collect the material using clean, non-sparking tools & place into a properly marked container for subsequent disposal. Avoid bulk material entering water courses.

8. Handling & Storage

- Use in a well ventilated area.
- CRACK FILL PASTE shall be stored in a cool area with its original containers, away from foodstuffs & strong oxidizing agents. Protect from direct sunlight & frost. Do not use storage container made of aluminum, copper or their alloys.

9. Stability & Reactivity Data

- **Conditions to avoid** : Avoid contact with strong oxidizing agents, strong acids, direct heat & water.
- **Chemical Stability** : The material is thermally stable when stored & used as directed.
- **Hazardous Reaction & Decomposition** : Hazardous polymerization will not occur. Hazardous decomposition products may include but not limited to carbon monoxide, carbon dioxide, styrene monomer

10. Ecological Information

- **Eco - toxicity** : No known effects. Avoid discharge of this degradable material to waterways & ponds.

11. Toxicological Information

- **Toxicological Information** : No adverse health effects expected provided the product is used as directed.
Acute Effects
Skin Contact : May cause mild irritation
Inhalation : Too much exposure may irritate respiratory system
Eye Contact : May cause blurring, tearing & stinging
Ingestion : Not available

12. Exposure Controls & Personal Protection

- **Personal Protection** : Use safety goggles & gloves.
- **Ventilation** : Well ventilated area.
- **General Protection** : Wear appropriate clothing. Eyewash facility shall be provided.
- **Breathing Equipment** : Suitable respiratory equipment required if there is a risk of exceeding the Workplace Exposure Limit (WEL).
- **Hygienic work practices** : Wash during breaks & at the end of the work.
Do not eat, drink or smoke while working with this material.
Remove any contaminated clothing.

13. Disposal Considerations

- **Disposal Methods** : In accordance with local regulations

14. Transport Information

No special precaution required under the regulation on transport of dangerous goods. Avoid dust spreading.

15. Regulatory Information

- **Poisons Schedule** : Not scheduled

16. Additional Health Data

Not available.