

MATERIAL SAFETY DATA SHEET**CONFLEX PS****Base / Reactor****1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY**

Product Name	Conflex PS
Product Use	Polysulphide Sealant
Company Name	Cormix International Ltd.
Address	89, Romklao Road, Minburi District, Sansab Subdistrict, Bangkok 10510 Thailand
Contact no.	Tel: +66 2 917 3955-8 Fax: +66 2 917 3959, 543 8891
Other Information	<p>This MSDS summaries at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Cormix International Ltd. cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.</p> <p>If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard term and conditions, a copy of which is sent to our customers and is also available upon request.</p>

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2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization :	Polysulphide polymer reinforced with calcareous/siliceous fillers and extended with modifiers. 25154-52-3 Nonyl phenol 2855-13-2 IPDA
CAS No. :	68611-50-7 Polysulphide polymer with thiol end groups

3. HAZARDS IDENTIFICATION

Slightly irritating to eyes.

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4. FIRST AID MEASURES

Eye Contact :	Wash eye with copious amount of water for several minutes. If irritation persists, seek medical attention.
Skin Contact :	Remove contaminated clothes immediately. Wash affected area with soap & plenty of water. If irritation occurs, obtain medical attention.
Ingestion :	If swallowed wash out mouth. Do not induce vomiting. Obtain medical attention immediately.
Inhalation :	Remove affected person to fresh air. If symptoms persist obtain medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media :	Carbon dioxide, foam, powder extinguisher and water.
Not to be used :	Water jet.
Special Hazards of Product :	None.

6. ACCIDENTAL RELEASE MEASURES

Spillages / Leakages :	Absorb with suitable material like sand, earth. Seal in plastic bag & bury in landfill. In addition please refer to the local regulations regarding disposal.
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7. HANDLING AND STORAGE

Handling :	Maintain good standards of personal hygiene. Use in well ventilated areas to avoid vapor fumes. Suitable respiratory equipment should be worn when working in closed environments.
Storage :	Keep container tightly closed and in a cool well place. Store in conformity with local fire regulations. Keep away from food stuffs.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Limits :	MAK (DFG, 1997)
Engineering Control :	Use local exhaust ventilation. Use flameproof equipment and measures. Isolate all potential sources of ignition.
Personal Proactive Equipment :	Use ori-nasal respirator if products is used in confined spaces.
Hands Protection :	Wear suitable impervious gloves.
Eyes Protection :	Wear safety goggles.
Industrial Hygiene :	Wash hands before breaks and after finishing work. Do not eat, drink or smoke at workplace.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Paste
Colour :	Off white / Dark Brown
Odour :	Organic compound
pH Value :	Not applicable
Flash Point :	> 150°C
Boiling Point :	Not applicable
Melting Point :	Not applicable
Autoflammability :	Not applicable
Explosion Limits :	Not applicable
Thermal Decomposition :	Not applicable
Density :	1.55-1.65 Kg/m ³
Vapour Pressure :	Not applicable
Solubility in Water :	Insoluble

10. STABILITY AND REACTIVITY

Hazardous Reaction :	At high temperatures, sulphur dioxide, hydrogen sulphide, carbon monoxide, carbon dioxide may be generated.
Hazardous Decomposition :	N.A.

11. TOXICOLOGICAL INFORMATION

The following toxicological assessment is based on knowledge of the toxicity of the product's components
Oral LD50, rat > 2 gm/kg.

On Eye / Skin :	Slight irritation.
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12. ECOLOGICAL INFORMATION

Ecological effect information impairment : Do not empty into waters or drains.

Of sludge activity

13. DISPOSAL CONSIDERATIONS

Product Disposal :	Mix separate product components in ratio and as supplied in suitable metal containers. Allow to cure. Dispose as hazardous cured polysulphide waste. Use license waste disposal contractors and consult local authority when disposing.
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14. TRANSPORT INFORMATION

No regulations apply for the transportation of this material.
Not classified as hazardous for road, rail, sea or air transport.

15. REGULATORY INFORMATION

Labeling :	N/A
Symbol :	Xn
R Phrases (s) R36 :	Irritating to eyes.
S Phrases (s) S25 :	Avoid contact with eyes.
S37/39 :	Wear suitable protective clothing, gloves and eye/face protection.

16 OTHER INFORMATION

Restrictions on use recommended by the manufacturer

Use only according to the Technical Information of the product.

Contact Person/Point Technical Support: +66 2 917 3955-8

Disclaimer

*For general safety and handling information please refer to **Cormix International Ltd.** The information shown is based on our experience to date and is true to the best of our knowledge. Any recommendations or suggestions made are without any guarantee. No responsibility is accepted that the information herein is sufficient or correct in all cases.*