

Calyco Waterproofing Sealer - Safety Data Sheet (Summary)

Product Identification

- Product Name: Calyco Waterproofing Sealer
- Synonyms: Elastomeric Waterproof Coating
- Recommended Use: Protective waterproof barrier for architectural surfaces
- Manufacturer: Calyco Paints, Technical Services: +91 00000 00000

Hazard Classification

- GHS Classification: Eye Irritation Category 2A, Skin Irritation Category 2, Specific Target Organ Toxicity (Single) Category 3 (respiratory irritation).
- Signal Word: WARNING
- Hazard Statements: H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.

Precautionary Statements

- P261 Avoid breathing mist or spray. Use only with adequate ventilation.
- P264 Wash hands, face, and exposed skin thoroughly after handling.
- P271 Use only outdoors or in well-ventilated area.
- P280 Wear protective gloves, safety goggles, and suitable protective clothing.
- P312 Call a POISON CENTER or doctor/physician if you feel unwell.

Composition / Information on Ingredients

- Acrylic polymer dispersion 30-50 percent
- Calcium carbonate 15-30 percent (CAS 471-34-1)
- Titanium dioxide 1-5 percent (CAS 13463-67-7)
- Silica (crystalline) less than 1 percent (CAS 14808-60-7)
- Biocidal preservative less than 0.5 percent

First Aid Measures

- Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention if irritation persists.
- Skin Contact: Wash with soap and water. Remove contaminated clothing and launder before reuse. Seek medical attention if irritation develops.
- Inhalation: Move person to fresh air. Keep at rest in position comfortable for breathing. Seek medical advice if symptoms occur.
- Ingestion: Rinse mouth. Do NOT induce vomiting. Seek medical attention immediately.

Fire Fighting Measures

- Flash Point: Not applicable (water-based).
- Suitable Extinguishing Media: Water spray, foam, dry chemical, carbon dioxide.
- Special Protective Equipment: Wear self-contained breathing apparatus for firefighting if necessary.

Handling and Storage

- Handling: Avoid contact with eyes, skin, and clothing. Use in well-ventilated areas.

- Storage: Keep containers tightly closed in a cool, dry place. Protect from freezing. Do not store below 5 degC or above 40 degC.
- Incompatible Materials: Strong oxidizers, strong acids, or alkalis.

Exposure Controls / PPE

- Engineering Controls: Provide local exhaust ventilation to control airborne levels.
- Personal Protection: Safety goggles, chemical-resistant gloves (nitrile or neoprene), long-sleeved clothing.
- Respiratory Protection: Where ventilation is inadequate, wear NIOSH-approved respirator with organic vapor / mist cartridges.

Stability and Reactivity

- Stable under recommended storage and handling conditions.
- Avoid: Freezing temperatures, excessive heat, and contamination with strong chemical agents.
- Hazardous Decomposition: Thermal decomposition may produce carbon oxides and irritating fumes.

Ecological Information

Product is water-based and not classified as environmentally hazardous. Prevent uncontrolled release to waterways.

Disposal Considerations

Dispose of contents/container in accordance with local, regional, national, and international regulations. Do not allow product to enter drains.

Transport Information

Not regulated as dangerous goods under DOT, ADR, IMDG, or IATA.

Regulatory Information

Complies with VOC requirements for architectural coatings. Contains trace levels of crystalline silica; avoid generating respirable dust when sanding dried film.