

MSDS

1. Substance / preparation and company name

FLEXYCOAT WATERPONDING ; Waterproofing 2 K system

Company :

- PT. RAJAWALI HIYOTO
- Jl. Industri II / 8
- Leuwigajah, Cimahi
- Bandung
- Tel : 62-22-6032344-6032348 Fax : 62-22-6012878

Emergency information :

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2. Composition

- Binder : Aqueous dispersion acrylic, Portland cement
- Pigment : Organic and inorganic
- Filler : Calcium carbonate, silica sand
- Solvent : Water

3. Possible hazards

Critical hazards to man and the environment : none

4. First aid measure

- General advise : Keep the person calm ; remove contaminated clothing.
- If inhaled : Let the person breathe fresh air ; seek medical help.

- On skin contact : Flush affected area with soap and running water for several minutes.
- If the eye is involved : Hold eyelid open and flush the affected eye with running water for at 15 minutes, consult eye specialist.
- If ingested : Immediately rinse mouth, drink plenty of water ; seek medical help.

5. Fire fighting measure

Suitable extinguishing media : water spray, dry extinguishing media, foam, carbon dioxide (CO₂).

6. Accidental release measures

- After spillage / leakage / gas leakage :
Large spilling should be pumped into containers, soak up the remaining product with absorbent material, (e.g. kieselgur). Small spills can be washed away with water. This waste water must be disposed of properly.

7. Handling and storage

Advice on safe handling :

- No special measure necessary.
- Storage store protected against freezing.

8. Exposure controls and personal protection

Personal protective equipment

- Eye protection : goggles
- General safety and hygiene measures : hand sand/ of face should be washed before breaks and at the end of the shift.
- Avoid contact with eyes and prolonged skin contact.

9. Physical and Chemical properties

- From : Liquid
- Color : Black and blue
- Odor : Specific

- Vapour pressure (20⁰ C) : 23 mbar (air)
- Specific gravity : 1.10 – 1.15 g/mL
- Solubility in water : miscible
- pH : 8 – 10
- Solidification temperature : ± 0⁰ C (air)
- Bolling point : 100⁰ C (air)
- Flash point : not applicable

Explotion limits :

Lower : none

Upper : none

Ignition temperature : none

10. Stability and reactivity

Thermal decomposition : No decomposition if used correctly.

11. Toxicological information

In our experience and according to information available to us the product is not harmful to health provided it is correctly handled and processed according to the given recommendation.

12. Ecological information

- Elimination information.
- The product can be virtually eliminated from water by a-biotic processes e.g. adsorption in to actived sludge.
- Do not discharge into natural waters without pretreatment (biological treatment plant).
- Behaviour and environmental fate.
- Inhibition of degradation activity sludge is not to be anticipated during correct introduction of low concertrations.

- Eco - toxic effect no data available.
- Further ecological information.
- Local effluent treatment regulations should be complied with.

13. Disposal consideration

Must be disposed of by special means, e.g. suitable incineration, in accordance with local regulations.

14. Transport information

Not classified as hazardous under transport regulations.

15. Regulatory information

Handle in accordance with good industrial hygiene and safety practice.

16. Other information

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of product must take responsibility for observing existing laws.