

SKIM COAT 165 BASE & 168 FINISH

Identity : Skim Coat (165 Base & 168 Finish)

1. COMPANY IDENTIFICATION

Manufacturer's Name: Obaproof Manufacturing Sdn Bhd
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2. HAZARDS IDENTIFICATION

2.1 GHS Classification:
Skin Corrosion/Irritation - Category 2
Eye Irritation / Eye Damage - Category 2
Skin Sensitization - Category 1
Specific target organ toxicity single exposure – Category 3 (Respiratory system)

2.2 GHS Label Elements:
Symbol(s)



Signal Word: Danger

2.3 Hazard Statements:
H315 Causes skin irritation
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage
H335 May cause respiratory irritation

2.4 Precautionary Statements:

Prevention:

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection
P261 Avoid breathing dust/fume/gas/mist/vapours/spray
P264 Wash thoroughly after handling
P271 Use only outdoors or in a well-ventilated area
P362 Take off contaminated clothing and wash before reuse
P501 Dispose of content/ container to appropriate waste site or reclaimer in accordance with local or national regulations.

Response:

P302 + P352 If in contact with skin, wash with plenty of soap and water
P321 + P332 Specific treatment - If skin irritation occurs:

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P313 Get medical advice/ attention
P362 Take off contaminated clothing and wash before reuse
P305 + P351 If in contact with EYES: Rinse cautiously with water for several minutes
P338 Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTRE or doctor/physician
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention
P363 Wash contaminated clothing before reuse
P304 + P340 If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312 Call a POISON CENTRE or doctor/physician if you feel unwell

Storage:

P403 + P233 Store in a well-ventilated place. Keep away from any possible contact with water, to prevent violent reactions and potential flash fires.
P405 Store it locked up.

Disposal:

P501 Dispose of content/ container to appropriate waste site or reclaimer in accordance with local.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>MATERIALS</u>	<u>PROPORTION</u>	<u>CAS NO.</u>
Portland Cement	30 - 50%	65997-15-1
Filler and Aggregates	> 60%	
Additive	< Remaining proportion	

4. FIRST AID MEASURES

- 4.1 SWALLOWED:
Do not induce vomiting. Rinse mouth with clear water and drink two glasses of water. If patient involuntarily vomits encourage to lean forward to avoid aspirating. If symptoms persists seek prompt medical help.
- 4.2 EYE:
Hold eyelids open and flush eye for 15 minutes with water. Ensure inner eyelid is flushed by gently lifting eyelids away from eye top and bottom while flushing. If symptoms persist seek urgent medical attention.
- 4.3 SKIN:
Remove contaminated clothing and footwear. Flush affected area with water for 3-5 minutes followed by washing gently with soap and water for a further 5 minutes. Rinse well and pat dry. If symptoms persist seek prompt medical assistance.

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- 4.4 INHALED:
Remove patient to fresh air and allow to rest. Seek prompt medical attention if symptoms persist.

5. FIRE FIGHTING MEASURES

- 5.1 General Fire Hazards:
Product is non-combustible.
- 5.2 Hazardous Combustion Products:
None
- 5.3 Suitable extinguishing media:
Water delivered as fog or dry extinguishing media
- 5.4 Unsuitable extinguishing media:
None
- 5.5 Fire Fighting Equipment/Instruction:
Fire-fighters should wear appropriate protective equipment and wear self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions:
Wear appropriate personal protective equipment as described in Section 8.
- 6.2 Environment precautions:
Do not allow material to enter drain or waterways. The unmixed products should be suitable for disposal at approved landfill sites.
- 6.3 Large Spillage:
Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
- 6.4 Small Spillage:
Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

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7. HANDLING AND STORAGE

- 7.1 Handling:
Avoid generating or accumulating dusts during handling. Handle in accordance with good industrial hygiene and safety practice. Keep workplace well ventilated.
- 7.2 Storage:
Store in a cool, dry and well-ventilated area.

8. EXPOSURE CONTROL /PERSONAL PROTECTION

TWA: 10 mg/m³ 8 hour(s). Form particulate (Regulation USECHH 2000)

- 8.1 General protective measures:
In outdoor, natural ventilation is usually adequate. If extremely dusty conditions prevail or if working in poorly ventilated enclosed areas, provide adequate ventilation/dust extraction and exhausts to ensure that the work area is kept below the TWA set.
- 8.2 Personal protective equipment:
- | | |
|------------------|---|
| Hand protection | : Impermeable gloves recommended. |
| Eye protection | : Safety goggles recommended. |
| Skin protection | : Wash with soap and water after handling. |
| Hygiene measures | : Do not eat, drink or smoke when handling product. |

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: White or Grey powder
Odour	: Cement-like
Percent Volatiles	: N.D
Boiling Point	: N.D
Flash point	: N.A
Vapour pressure	: N.D
Specific gravity	: Approx. 1.3
Melting point	: N.D
Flammability Limits	: N.A
Solubility in water	: Insoluble but miscible in all proportions

10. STABILITY AND REACTIVITY

- 10.1 Stability:
Product is non-combustible. No explosive effect expected

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10.2 Incompatible materials:
None

10.3 Hazardous decomposition products:
Under normal conditions of storage and use, Hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

11.1 Over exposure sign/symptoms:

Inhalation : Adverse symptoms may include the following:
Respiratory tract irritation and coughing.

Skin : Adverse symptoms may include the following:
Irritation and redness.

Eyes : Adverse symptoms may include the following:
Pain or irritation, watering and redness.

Target Organs : Contains material which may cause damage to the following organs: kidneys, lungs, upper respiratory tract, skin, eyes, testes.

11.2 Potential acute health effects:

Inhalation : Irritating to respiratory system.

Ingestion : Irritating to mouth, throat and stomach.

Skin contact : Irritation to skin.

Eye contact : Severely irritating to eyes. Risk of serious damage to eyes.

11.3 Potential chronic health effects:

No known significant effects or critical hazards.

Crystalline silica is a Category 1 human carcinogen. Therefore, handled as recommended with suitable precautions for designated uses.

12. ECOLOGICAL INFORMATION

12.1 General Product Information:

This product is not reported to have any ecotoxicity effects. It will block drains or small waterways as product cures in contact with water. Not biodegradable.

12.2 Component Analysis – Ecotoxicity – Aquatic Toxicity:

No ecotoxicity data are available for this product's component.

12.3 Persistence/Degradability:

No information available for the product

12.4 Bioaccumulation:

No information

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- 12.5 Mobility in soil:
No information available for the product

13. DISPOSAL CONSIDERATIONS

Waste products should be placed in plastic drums or pails, fit lids, label and place in a safe area to await disposal or recovery. Disposal of product should always comply with local and national regulations.

14. TRANSPORT INFORMATION

The products is not classified as hazardous under transport regulations.

15. REGULATORY INFORMATION

Labelling according to EU Directive 1999/45/EC:

The product does not require a hazard warning label in accordance with EC Directives.

*ALL OF THE MSDS DATA ARE FOR REFERENCE ONLY.
THE USER SHOULD JUDGE THE USABILITY THEMSELVES.*