
RELEASE AGENT
MSDS

1. Substance / preparation and company name

Release Agent – All Colours

Company

Imprinted Concrete Systems (Northern) Limited
Unit 4 Kirkham Trading Park
Freckleton Road
Kirkham
Preston
PR4 3RB

Emergency information

Tel: 01772 681505
Fax: 01772 682272

2. Composition / information on ingredients

This product is a mixture of calcium sterate, talc and pigments

3. Possible Hazards

Critical hazards to man and the environment: None.

4. First aid measures

| | |
|------------------------------|---|
| General advice: | Remove contaminated clothing. |
| If inhaled: | Keep patient calm, remove to fresh air, summon medical help if coughing, irritation or other respiratory symptoms persist. |
| On skin contact: | Wash thoroughly with soap and water. |
| On contact with eyes: | Remove contact lenses. Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist. |
| On ingestion: | Immediately rinse mouth and then drink plenty of water, summon medical help. |

5. Fire fighting measures

Suitable extinguishing media: N/A

6. Accidental release measures

Collect spilled powder and place in containers. Avoid generating dust. Do not wash away into water courses or into drains. Spillages cause slippery surfaces.

7. Handling and storage

The usual precautions for handling chemicals should be observed.

Prevent dusting

Take preventative measures against airborne dust explosions and keep away from ignition source.

Storage:-

Store in a cool, dry area off the ground,

8. Exposure controls and personal protection

Personal Protective Equipment.

Eye protection:

Goggles

Hand protection:

Protective gloves

Dusk Mask:

A dust mask conforming to BS 2091 Type B should be worn

General safety and hygiene measures:

Hands and/or face should be washed before breaks and at the end of a working shift.

Avoid contact with eyes and prolonged skin contact.

9. Physical and chemical properties

Form:

Coloured, free flowing, powder

Colour:

Various

Odour:

None

Change in Physical state

Solidification temperature:

Not applicable

Boiling point:

Not applicable

Flash Point:

Not applicable

Explosion limits:

Lower

30 gm³

VDI 2263

Upper

None

Ignition Temperature:

460°C

DIN 51 794 BAM-stove

Vapour Pressure:

Not applicable

Density:

1.03

Solubility in water:

Negligible in water

pH value:

7-9

10. Stability and reactivity

Stability:

Stable at normal storage and handling temperatures.

Hazardous reactions:

None

11. Toxicological information

LD50 (oral rat) : >10 gKg⁻¹

Essentially non toxic if used under normal conditions and handling.

12. Ecological information

All possible efforts should be made to keep the product away from drains, surface and ground water, and soil.

Fish Toxicity None

13. Disposal considerations

This product is not a hazardous waste and should be disposed of in accordance with local regulations. Bury on an authorized landfill site

The UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

14. Transport information

Not classified as hazardous under transport regulations.

15. Regulatory information**Labeling according to EEC directives**

| | | |
|-----|---|---|
| R41 | - | Risk of serious damage to eyes. |
| S2 | - | Keep out of reach of children. |
| S22 | - | Do not breathe dust. |
| S26 | - | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |
| S28 | - | In case of contact with skin, wash immediately with plenty of water. |

16. Other information

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

Warranty and Limited of Liability.

The Seller warrants that the Goods are produced within the accepted tolerance levels in accordance with the standard specifications stated in the Seller's official literature on the Goods current at the relevant time. Save as aforesaid, all other conditions, guarantees, or warranties whether express or implied by statute, common law or otherwise including (but without prejudice to the generality of the foregoing) conditions, guarantees, or warranties as to quality, fitness for purpose or description of the Goods or their life or wear or use under any conditions whether known or made known to the Seller or not hereby excluded. The Seller's liability for any and all direct loss or damage resulting to the Buyer from defects in the Goods or any other cause shall be limited to the purchase price of the quantity of the Goods in respect of or in relation to which such

loss or damage is claimed. Subject as aforesaid the Seller shall be under no liability in contract or in tort for any loss or damage or personal injury arising directly or indirectly out of the supply or use of the Goods or containers other than death or personal injury resulting from the negligence of the Seller within the meaning of Section 1 of the Unfair Contract Terms Act 1977.