



SAFETY DATA SHEET

KisCrete AP – Part B

1 IDENTIFICATION OF THE SUBSTANCE/PREPERATION AND OF THE COMPANY UNDERTAKING

PRODUCT NAME KisCrete AP – Part B Powder
APPLICATION Acrylic Polymer Cementitious Coating
SUPPLIER Kensetsu International (S) Pte Ltd
 No.7 Mandai Link #09-24
 Mandai Connection
 Singapore 728653
 sales@kst-grp.com
CONTACT TELEPHONE Phone: (65) 6255 6855 (not in use for 24hours)
 Fax: (65) 6255 5755

2 HAZARDS IDENTIFICATION

GHS Hazard Category:

This is not a hazardous substance according to the Globally Harmonized Classification and Labelling System (GHS).

Cement and silica are irritants to eyes, skin and respiratory system.

3 COMPOSITION/INFORMATION ON INGREDIENS

Hazardous Ingredients	% by weight	CAS. No.
Portland Cement	30 - 50 %	65997-15-1
Silica	>50 %	NA
Additives	< 5%	NA

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once, give artificial respiration as needed. Get medical attention if any discomfort continues.

INGESTION

DO NOT induce vomiting. Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Get medical attention if symptoms occur.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water.



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EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. Irritation persists: seek medical attention and bring along these instructions.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is a non-flammable material. Water spray, dry powder, carbon dioxide, or foam can be used in the product storage area.

PROTECTIVE MEASURES IN FIRE

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENT PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environment Agency or other appropriate regulatory body. Avoid discharge into drains, water courses or into the ground.

SPILL CLEAN UP METHODS

Used dry cleanup methods that do not disperse the dust into the air, Clean-up method such as vacuuming minimize dust dispersion. Carefully scoop up dry material and do not dry sweep. Avoid generation and spreading of dust. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Put on appropriate personal protective equipment (See Section 8).

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.



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RESPIRATORY EQUIPMENT

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

HAND PROTECTION

Protective gloves are recommended.

EYE PROTECTION

Wear approved safety goggles.

HYGIENE MEASURES

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

SKIN PROTECTION

Wear apron or protective clothing in case of contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Sandy Grey Powder
ODOUR	Odourless
pH @25 C	Alkaline when mixed with water
WATER SOLUBILITY	Insoluble
FLASH POINT (CLOSED, °C)	Not Flammable
VOLATILE CONTENT	Not detected

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Not Applicable

MATERIALS TO AVOID

Not Applicable

HAZARDOUS DECOMPOSITION PRODUCTS

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

HAZARDOUS POLYMERIZATION

Product will not undergo polymerization

11 TOXICOLOGICAL INFORMATION

INHALATION

Dust and mist can cause cough, wheezing and breathlessness and irritation to the eyes, nose and upper respiratory system.



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INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

May cause dermatitis including skin dryness, fissures, rashes and dystrophy of the nails.

EYE CONTACT

May cause irritation to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

No data on possible environmental effects have been found.

BIOACCUMULATION

No data available on bioaccumulation.

There is no relevant data available on the product itself. Contents of product should not be allowed to enter drains and water courses.

13 DISPOSAL CONSIDERATION

GENERAL INFORMATION

This preparation is not considered as special waste under the Singapore control of pollution. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

DISPOSAL METHODS

Disposal of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of Dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

ENVIRONMENTALLY HAZARDOUS

No

15 REGULATORY INFORMATION

UK REGULATORY REFERENCES

No known specific national and/or regional regulations applicable to this product (Including its ingredients).

ENVIRONMENTAL LISTING

No known specific national and/or regional regulations applicable to this product (Including its ingredients).

EU DIRECTIVES

Not Classified.



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16 OTHER INFORMATION

REVISION DATE

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REV. NO. SDS-Kiscrete AP – PB V1

DATE 02/02/2026

DISCLAIMER

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. KENSETSU INTERNATIONAL (S) PTE LTD shall not be held liable for any damage resulting from contact with or handling of the above products.