



# SAFETY DATA SHEET

## KisCote SI

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

PRODUCT NAME	KisCote SI
APPLICATION	Silicate-Based Impregnator
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

#### CLASSIFICATION IN ACCORDANCE with GHS

Skin Irritation – Category 2  
Eye Irritation – Category 2  
Acute Toxicity (Oral) – Category 4

#### LABEL IN ACCORDANCE with GHS



Warning

#### HAZARD STATEMENTS

H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H335	May cause respiratory irritation

#### PRECAUTIONARY STATEMENTS

P260	Do not breath dust/fume/gas/mist/vapours/spray.
P264	Wash hands and forearms thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection.

#### RESPONSIVE PRECAUTIONARY STATEMENTS

P301+P330+P331	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present. Continue rinsing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.



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### 3 COMPOSITION/INFORMATION ON INGREDIENTS

	CAS NO.	%
MINERAL SILICATES	1344-09-08	50 – 80
PROPRIETARY BIOCHEMICALS		20 – 50

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

Do not induce vomiting, do not give liquids.

Dilute by drinking large amount of water or milk allowing vomiting to occur.

#### SKIN CONTACT

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

#### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely.

If irritation persists, seek medical attention and bring along these instructions.

### 5 FIRE-FIGHTING MEASURES

The product is non-flammable (water-borne system). If material is involved in fire, do not breathe fumes.

Use appropriate fire extinguishing media for surrounding fire (water, foam, dry powder, CO<sup>2</sup>).

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

### 6 ACCIDENTAL RELEASE MEASURES

#### SPILLS / LEAKAGE

Take up spills with sand, soil or other absorbent materials and place in sealed containers for disposal. Contaminated area can be washed clean with warm detergent solution. Keep spills and cleaning run off out of municipal sewers and open bodies of water.

### 7 HANDLING AND STORAGE

**HANDLING AND USE** Wash after handling and before eating, drinking, smoking. Always agitate before use.

**STORAGE PRECAUTIONS** Store product protected from freezing and away from direct sunlight.



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#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

##### PROTECTIVE EQUIPMENT



##### RESPIRATORY EQUIPMENT

Where spraying – use a filter face mask.

In enclosed areas, use a cartridge type respirator – NIOSH approved.

##### HAND PROTECTION

Wear protective gloves to prevent skin exposure.

##### EYE PROTECTION

Wear approved safety goggles.

##### HYGIENE MEASURES

Wash hands and face before breaks and at end of each work shift.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Colourless to tinted Liquid
WATER SOLUBILITY	Soluble in water
VISCOSITY	< 100 CPS
SOLID CONTENT	≥ 30%
SPECIFIC GRAVITY	1.20 – 1.25 g/ml

#### 10 STABILITY AND REACTIVITY

##### STABILITY

Stable under normal temperature conditions and recommended use. However, avoid extreme temperatures which can cause polymer decomposition.

##### INCOMPATIBILITY

Gels when mixed with acid.

#### 11 TOXICOLOGICAL INFORMATION

ACUTE DATA	Non-toxic
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#### 12 ECOLOGICAL INFORMATION

Biodegradable and non-toxic.



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#### 13 DISPOSAL CONSIDERATION

##### 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.

#### 15 REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

#### 16 REGULATORY INFORMATION

##### REVISION DATE

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REV. NO. SDS-SI-V2

DATE 27/06/2022

##### 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.