

KisCote EcoPrimer

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

PRODUCT NAME KisCote EcoPrimer

APPLICATION Bituminous Water Based Primer SUPPLIER Kensetsu International (S) Pte Ltd

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2 HAZARDS IDENTIFICACTION

Classification – Non-Dangerous Goods. Bitumen Emulsion

Flammability - Non-flammable

No component is present at sufficient concentration to require a hazardous classification.

Environment hazards – Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety – Wear suitable protective clothing and gloves. May cause irritation by skin contact.

Good working practices, high standards of personal hygiene and premises cleanliness must be maintained at all times.

LABEL IN ACCORDANCE with GHS



Warning

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient name	CAS number	%	EC number	Classification
Bitumen (residues	64741-56-6	30 - 40	265-057-8	-
(petroleum),				
vacuum)				
Solvent naphtha	64742-94-5	< 1	265-198-5	Xn: R65
(petroleum), heavy				
arom.				

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.



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4 FIRST-AID MEASURES

INHALATION

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

INGESTION

Wash mouth with plenty of water. Do not under any circumstances induce vomiting. Obtain a medical examination immediately. Never give anything by mouth to an unconscious person.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with large amount of water for at least 15 minutes. Get medical attention as necessary.

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

EXTINGUSHING MEDIA

Suitable: Foam, dry chemicals, carbon dioxide (CO₂).

Not suitable: Water Jet.

SPECIAL EXPOSURE HAZARDS

Non-combustible.

HAZARDS THERMAL DECOMPOSITION PRODUCTS

Oxides of sulphur and hydrogen sulphide.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

Fire fighters should wear full protective clothing and self-contained breathing apparatus.

Remark: Move containers from fire area if possible to do so without risk. Cool containers with water spray.

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 onto the ground. Eliminate all unguarded flames and possible source of ignition.

SPILL CLEAN UP METHOD

Absorb the chemical onto dry sand, vermiculite or other incombustible absorbent material. Collect into container and send to disposal site, according to the local regulations.



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7 HANDLING AND STORAGE

USAGE PRECAUTIONS

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

HANDLING PRECAUTIONS

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not permit eating/drinking/smoking near the material. Keep away from heat, sparks and open flame.

STORAGE PRCAUTIONS

Keep containers tightly closed, in dry, cool and well-ventilated place. Protect from direct sunlight and high temperature. Do not store together with strong oxidizing agents and acids.

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 exceed.

RESPIRATORY EQUIPMENT

In case of inadequate ventilation use suitable protective respiratory equipment.

HAND PROTECTION

Wear protective gloves to prevent skin exposure.

EYE PROTECTION

Wear approved safety goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Paste

COLOUR Dark/Greyish brown
DENSITY Approximately 1.00 kg/litre

WATER SOLUBILITY Water soluble

10 STABILITY AND REACTIVITY

STABILITY

The product is stable under normal handling and storage conditions described in Section 7.

CONDITIONS TO AVOID

Direct sunlight and high temperature.



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MATERIALS TO AVOID

Strong oxidizing agents and acids.

HAZARDOUS DECOMPOSITION PRODUCTS

Under fire - oxides of sulfur, hydrogen sulfide and irritant and toxic fumes.

11 TOXICOLOGICAL INFORMATION

Will cause burn if material is hot.

When material is heated at high temperatures, vapour, mists or fumes will be given off and may condense, contaminating the skin or irritating the eyes.

At normal ambient temperatures, this material will be unlikely to present an inhalation hazard.

12 ECOLOGICAL INFORMATION

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

This material is not biodegradable.

13 DISPOSAL CONSIDERATION

GENERAL INFORMATION

Waste to be treated as controlled waste. 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 INFOMATION

Not classified as hazardous for transport.

15 REGULATORY INFOMATION

Poison Schedule Not scheduled Hazard Category Irritant

16 REGULATORY INFOMATION

REVISION DATE
REV. NO-SDS-EcoPrimer-V1
DATE 25/06/2016

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.