



SAFETY DATA SHEET

KisCleaner Greentek

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

PRODUCT NAME KisCleaner Greentek
APPLICATION Cleaners for Remedial Waterproofing Products
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

GHS classification

Physical hazards Not classified.

Health hazards Not classified.

Environmental hazards Not classified.

GHS label elements, including precautionary statements

Pictograms None.

Signal word None.

Hazard statements None.

Precautionary statements

Prevention Not assigned.

Response Not assigned.

Storage Not assigned.

Disposal Not assigned.

Other hazards which do not result in classification

None known.

Supplemental information

None.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical	CAS No	Concentration %
DIMETHYL GLUTARATE	1119-40-0	55-65
DIMETHYL SUCCINATE	106-65-0	15-25
DIMETHYL ADIPATE	627-93-0	10-25

Composition Comments: The above concentration values do not reflect absolute minimums and maximums; these values are typical which may vary from time to time.

4 FIRST-AID MEASURES

GENERAL ADVICE

Immediate medical attention is required.



SAFETY DATA SHEET

KisCleaner Greentek

INHALATION

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

INGESTION

Do not induce vomiting. Get medical attention immediately. Immediately rinse mouth and provide fresh air. Consult physician

SKIN CONTACT

Wash skin thoroughly with soap and water. Promptly wash contaminated skin with water. Promptly remove clothing if soaked through and wash the skin with water. Get medical attention if irritation persists after washing.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Do not rub affected area. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Dry chemical, CO₂, water spray or regular foam.

UNSUITABLE EXTINGUISHING MEDIA

Do not use a solid water stream as it may scatter and spread fire.

SPECIFIC HAZARDS ARISING FROM SUBSTANCE OR MIXTURE

During fire, gases hazardous to health may be formed.

SPECIAL FIRE FIGHTING PROCEDURES

In the event of fire, cool tanks with water spray. In the event of fire and/or explosion do not breathe fumes. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Move containers from fire area if you can do so without risk. Use standard firefighting procedures and consider the hazards of other involved materials.

PROTECTIVE MEASURES IN FIRE

Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Structural firefighters protective clothing will only provide limited protection

GENERAL FIRE HAZARD

Irritating and toxic gases or fumes may be released during a fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Keep unnecessary personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak. Immediately evacuate personnel to safe areas. Ventilate closed spaces before entering them. Keep out of low areas. Remove all sources of ignition. For personal protection, see section 8. Do not touch or walk through spilled material

ENVIRONMENT PRECAUTIONS



SAFETY DATA SHEET

KisCleaner Greentek

Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Avoid release to the environment.

SPILL CLEAN UP METHODS

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Eliminate all sources of ignition or flammables that may come into contact with a spill of this material.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly.

Never return spills in original containers for re-use.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Use care in handling/storage. Observe good industrial hygiene practices. Wear appropriate personal protective equipment. When using, do not eat, drink or smoke. Wash hands after handling and before eating. Avoid release to the environment

SAFE HANDLING

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

STORAGE PRECAUTIONS

Keep containers tightly closed. Store in tightly closed container in a dry and cool place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTIVE EQUIPMENT

Not normally needed. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection

ENGINEERING MEASURES

Handle with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

HAND PROTECTOR

Use protective gloves.

EYE PROTECTION

Wear approved safety goggles.

HYGIENE MEASURES

Wash and dry hands after contact.



SAFETY DATA SHEET

KisCleaner Greentek

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Liquid
COLOUR	Colourless
ODOUR	mild, fruity.
MELTING POINT	-20 °C (-4 °F)
FLASH POINT	100 °C (212 °F) Tag Closed Cup
RELATIVE DENSITY	1.17 – 1.24
AUTO-IGNITION TEMPERATURE	370 °C (698 °F)

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point

MATERIALS TO AVOID

Strong acids, alkalies and oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

Irritating and/or toxic fumes and gases may be emitted upon the products decomposition. Carbon oxides

11 TOXICOLOGICAL INFORMATION

INHALATION

Inhalation of vapors/fumes causes respiratory irritation with throat discomfort, coughing or difficulty breathing.

INGESTION

May cause discomfort if swallowed. Irritating, may cause nausea, stomach pain and vomiting.

SKIN CONTACT

May cause skin irritation in susceptible persons. Symptoms may include redness, drying of skin, itching and pain.

EYE CONTACT

May cause eye irritation with susceptible persons. Symptoms include itching, burning, redness and tearing.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Product		Species	Test results
DIBASIC ESTERS	EC50	Fathead Minnows	18 - 24 mg/l, 96 Hours
Aquatic			
Algae	LOEC	Algae	85 mg/l, 72 Hours
	NOEC	Algae	36 mg/l, 72 Hours
Crustacea	EC50	Daphnia	112 - 150 mg/l, 48 Hours

Persistence and degradability	Readily biodegradable. Inherent biodegradability = 97 % after 4 Days
Bioaccumulative potential	Does not bioaccumulate.
Mobility in soil	No data available.



SAFETY DATA SHEET

KisCleaner Greentek

Other adverse effects

No data available.

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 INFORMATION

UN NUMBER

ADR/RID

Not regulated as dangerous goods

IMDG

Not regulated as dangerous goods

IATA-DGR

Not regulated as dangerous goods

15 REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product in question

Controlled Narcotic Drugs (Misuse of Drugs Act, First Schedule, Part I, II & III)

Not regulated.

Controlled Specified Drugs (Misuse of Drugs Act, Fourth Schedule)

Not regulated.

Prior Informed Consent (PIC) Substances (Environment Protection and Management Act, 2nd Schedule, Part 1, Jul. 1, 2013)

Not regulated.

Chemical Weapons Prohibition (Act)

Not applicable.

Environmental Protection and Management (Hazardous Substances) Regulations

Not applicable.

Environmental Public Health Act

Not applicable.

International regulations

Montreal Protocol

Not applicable.

Stockholm Convention

Not applicable.

Rotterdam Convention

Not applicable.

Kyoto protocol

Not applicable.

Basel Convention

Not applicable.

Country(s) or Region Inventory Name On Inventory (Yes/No)*

Australia Australian Inventory of Chemical Substances (AICS) Yes

Canada Domestic Substances List (DSL) Yes

China Inventory of Existing Chemical Substances in China (IECSC) Yes

Europe European Inventory of Existing Commercial Chemical Yes



SAFETY DATA SHEET

KisCleaner Greentek

Substances (EINECS)

Japan Inventory of Existing and New Chemical Substances (ENCS) Yes

Korea Existing Chemicals List (ECL) Yes

Philippines Philippine Inventory of Chemicals and Chemical Substances Yes (PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16 REGULATORY INFORMATION

REVISION DATE

-

REV. NO. SDS-Greentek-V1

DATE 03/03/2022

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.