

# SAFETY DATA SHEET

# **KisCote TPO**

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

PRODUCT NAME APPLICATION SUPPLIER CONTACT TELEPHONE	KisCote TPO Polyolefin TPO Flexible Membrane for Exposed Roof Kensetsu International (S) Pte Ltd No.7 Mandai Link #09-24 Mandai Connection Singapore 728653 sales@kst-grp.com Phone: (65) 6255 6855 (not in use for 24hours) Fax: (65) 6255 5755
2 HAZARDS IDENTIFICACTION	
CLASSIFICATION	The product is not classified as hazardous in accordance with national regulation.
HEALTH RISK	The product is not classified as hazardous in accordance with national regulation.
SAFETY RISK	The product is not classified as hazardous in accordance with national regulation.
ENVIRONMENTAL RISK	The product is not classified as hazardous in accordance with national regulation.
OTHER HAZARD	Health Injuries are not known under normal use.

# **3** COMPOSITION/INFORMATION ON INGREDIENS

The product does not contain any hazardous components in accordance with the national regulations.

## 4 FIRST-AID MEASURES

#### GENERAL ADVICE:

Get medical attention if in case in doubts or symptoms persist.

#### INGESTION

Health injuries are not known under normal use.

#### **SKIN CONTACT**

Health injuries are not known under normal use.

## EYE CONTACT

Health injuries are not known under normal use.

## **5 FIRE-FIGHTING MEASURES**

#### **EXTINGUISHING MEDIA**

Dry powder, carbon dioxide, sand, fog water.

#### **PROTECTIVE MEASURES IN FIRE**

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

#### ADDITIONAL INFORMATION

Collect contaminated firefighting water separately. It must not enter the sewage system.



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#### **6 ACCIDENTAL RELEASE MEASURES**

## PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear protective equipment. Keep unprotected persons away.

### METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Not applicable

#### 7 HANDLING AND STORAGE

# USAGE PRECAUTIONS

Put on appropriate personal protective equipment, avoid open flames.

#### **STORAGE PRECAUTIONS**

Protect material from fire, heat and direct sunlight. Keep in a dry, cool and well-ventilated place Keep extinguish media available.

#### **SAFE-HANDING PRECAUTIONS**

Provide appropriate ventilation when the product is applied in indoor areas.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### **PROTECTIVE EQUIPMENT**

During product applications, the following personal protective equipment is recommended:			
Skin protection	Protective gloves, long sleeve shirts, trousers and safety shoes.		
Eye protection	Safety glasses.		

#### **HYGIENE MEASURES**

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Keep work clothes separate from the other clothing.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Membrane rolls
VISCOSITY	Not applicable
рН	Not applicable
FLASH POINT	> 200°C
IGNITION TEMPERATURE	> 400°C

#### **10 STABILITY AND REACTIVITY**

## STABILITY

Stable under normal temperature conditions and recommended use.

## **INCOMPATIBLE MATERIALS**

Avoid contacts with high temperatures.

#### HAZARDOUS DECOMPOSITION PRODUCTS

Carbon oxides, sulfide.



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### **11 TOXICOLOGICAL INFORMATION**

## Acute Toxicity

Swallowing may cause poisoning

#### Irritation

Prolonged exposure can lead to skin irritation.

### 12 ECOLOGICAL INFORMATION

## ECOTOXICITY

Ecological problems are not known under normal usage

#### **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**

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

### **14 TRANSPORT INFOMATION**

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 INFOMATION**

It does not need any special labelling under current regulation.

#### **16 OTHER INFOMATION**

REVISION DATE REV. NO. SDS-TPO-V1 DATE 28/05/2022

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.