

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION OF THE COMPANY / UNDERTAKING

Product Name	<b>ESTOP SLIP MEMBRANE</b>
Application	Joint Separating Membrane.
Company	<b>Denka Construction Solution Malaysia Sdn Bhd</b>
Address	No.18, Jalan Utas 15/7, Seksyen 15, 40200 Shah Alam, Selangor, Malaysia
Telephone	03 - 55108810                      Fax     : 03 - 55100708

## 2. HAZARDS IDENTIFICATION

GHS Classification	Non applicable under CLP-Regulation (EG) Nr. 1272/2008.
Symbol	No Symbol
Signal Word	No signal word
Hazard Statement	Not special hazard known as long as you take care about the notes regarding storage and processing.
Precautionary Statement	Not applicable

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Nature	Cross-linked foam based on Polyolefin (PE,PP,co-PE, EPDM etc)
EINECS Number	n.d
CAS Number	n.d
EC-Number	n.d
UN-Number	n.d
Hazardous Ingredients	n.d

## 4. FIRST AID MEASURES

Eyes:	Flush particles from eyes with clean flowing water for several minutes. Seek medical attention if discomfort persists.
Skin:	After contact with the molten product, cool rapidly with cold water. Call for prompt medical attention. No attempt should be made to remove material from skin or to remove contaminated clothing.
Inhalation:	In case of upper respiratory tract irritation due to breathing of decomposition products, move concerned person to fresh air. Seek medical advice if breathing difficulty persists.
Ingestion:	If ingested, seek medical attention immediately.

## 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Carbon dioxide, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
Special Exposure Hazards:	Not known
Special Protective Equipment:	Wear positive-pressure self-contained breathing apparatus and protective fire-fighting clothing (includes fire-fighting helmet, coat, trousers, boots and gloves)

---

## 6. ACCIDENTAL RELEASE MEASURES

---

Personal Precautions:	There are no special required instructions.
Environmental Precautions:	There are no special required instructions.
Decontamination Procedures:	Take up mechanically.

---

## 7. HANDLING AND STORAGE

---

Handling	No special measure required.
Fire and combustion notes	No special measure required.
Storage	No special measure required.

---

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

---

Occupational Exposure Limits:	No data available
Exposure Controls	No specific requirements
General protective and hygienic measure	Avoid skin contact with the liquefied material.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

---

Form	Solid
Odour	Odourless
Melting Point	105 – 110°C
Flash Point	420 – 440°C
Flammability	n.a
Ignition Temp	430 - 450°C
Solubility in water	Insoluble in water

---

## 10. STABILITY AND REACTIVITY

---

Thermal Decomposition	No decomposition if used according to specifications.
Dangerous reactions	n.a
Hazardous Decomposition Products:	Carbon monoxide.

---

## 11. TOXICOLOGICAL INFORMATION

---

Acute Toxicity	Toxicologically innocuous. In case of combustion, see section 10.
Allergization	n.a
Skin and eye irritation	Essentially non-irritating to the skin. Mechanical injury only. Skin absorption is unlikely due to physical properties.
Eye Contact	Solid or dust may cause irritation or corneal injury due to mechanical action.
Toxicity after long term exposure	n.a
Carcinogenic	n.a
Mutagenic	n.a
Reproductive toxicity	n.a
Physical Experience	n.a

---

## 12. ECOLOGICAL INFORMATION

---

Ecological Effects: Can be mechanically separated in sewage purification plants.  
Ultior Indication: At present no eco-toxicological assessments are known.

---

## 13. DISPOSAL CONSIDERATIONS

---

Can be reused after processing. On the basis of the necessary technical regulations and after consultation with the disposal agent and the relevant authorities, can be deposited with domestic waste or incinerated with domestic waste.

---

## 14. TRANSPORT INFORMATION

---

IATA-DGR	Not regulated for transport of dangerous good
IMDG-Code	Not regulated for transport of dangerous good
ADR/RID	Not regulated for transport of dangerous good

---

## 15. REGULATORY INFORMATION

---

### EC Classification and User Label Information

Labelling according to EEC Directive/Ordinance on Hazardous Substances is not required.

## 16. OTHER INFORMATION

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from Denka Construction Solutions Malaysia Sdn Bhd.

If this product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of any hazards described to this sheet and of any precautions which should be taken. This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

**SDS Reference:**            **Estop Slip Membrane**  
**Date Issued :**            **03/10/2025**  
**Revision:**                **03**



**Denka Construction Solutions Malaysia Sdn Bhd**  
(591858-U)

No. 18, Jalan Utas 15/7, Seksyen 15,  
40200 Shah Alam, Selangor Darul Ehsan, Malaysia  
Tel: +603 5510 8810 Fax: +603 5518 8202  
[www.denka-cs.com](http://www.denka-cs.com)

## Limitation of Liability

*The information contained in this brochure provides general advice for potential customers for DENKA about the basic properties and characteristics of various DENKA products (hereafter known as "the Product Information"). DENKA makes no warranty or representation as to the entire accuracy or completeness of the Product Information in the brochure. Nothing in this brochure will be deemed to create any express or implied warranty of merchantability, fitness for a particular purpose or infringement of any intellectual property rights. Each user of the Product Information and DENKA products assumes their own responsibility to properly determine the manner and suitability of use of the Product Information and DENKA products in its own operations. The user should exercise proper care in considering the Material Safety Data Sheet, Product Information and any other technical information provided by DENKA including descriptions of the conditions of use, warnings and other cautionary instructions. DENKA reserves the right to change the Product Information from time to time at its discretion and without notice.*