



LUXEMBOURG

# SAFETY DATA SHEET

Issue date: 6/05/2018

## 1. Identification of the substance or mixture and of the supplier

Product: **TERMINUM**  
Recommended use: Ant barrier  
Supplier: Luxembourg Industries Ltd.  
27 Hamered St., Tel Aviv, 6812509, ISRAEL  
Emergency phone number: +972 3 796 4300

## 2. Hazards identification

**Classification of the product according to the Global Harmonized System of Classification and Labelling of Chemicals (GHS).**

**Hazard classification:** Skin corrosion/irritation Category 2  
Eye damage/irritation Category 2A  
Hazardous to the aquatic environment  
Long term hazard Category 4

**Label elements:** Pictogram:  Signal word: Warning

**Hazard statement(s):** H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H413 May cause long lasting harmful effects to aquatic life.

### Precautionary statement(s):

**Prevention:** P264 Wash hands and exposed skin thoroughly after handling.  
P280 Wear protective gloves, eye and face protection.  
P273 Avoid release to the environment.

**Response:** P308+P313 IF exposed or concerned: Get medical advice/attention.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P332+P313 If skin irritation occurs: Get medical advice/attention.  
P362+P364 Take off contaminated clothing and wash before reuse.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If irritation persists: Get medical advice/attention.

**Storage:** No storage statements.

**Disposal:** P501 Dispose of contents/container in accordance with local regulations.

TERMINUM SDS

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**LUXEMBOURG INDUSTRIES LTD**

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**Other hazards:**

Not known

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### 3. Composition/information on ingredients

**Main component**

**Common name:** Poly(n-Butene)-resin

**Chemical formula:** C<sub>8</sub>H<sub>16</sub>

**CAS No.:** 9003-29-6

**Content:** 45-60%

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### 4. First-aid measures

**Ingestion:** Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

**Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin:** Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

**Most important symptoms and effects, both acute and delayed.**

Not available.

**Indication of any immediate medical attention and special treatment needed.**

There is no specific antidote. Treat symptomatically.

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### 5. Fire-fighting measures

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or CO<sub>2</sub>.

**Specific hazards arising from the chemical:** Carbon oxides.

**Special protective equipment and precautions for fire-fighters:** Wear positive pressure self-contained breathing apparatus (SCBA) and chemical protective clothing.

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### 6. Accidental release measures

**Personal precautions, protective equipment:**

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

**Environmental precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

**Methods and materials for containment and cleaning up:** Stop leak if possible. Contain spilled product with an inert diking material, such as sand. Place reclaimed product in a closed and properly labeled waste drum. Store drum in separate area until proper disposal.

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## 7. Handling and storage

**Precautions for safe handling:** Avoid breathing vapours, mist or gas. Avoid contact with skin and eyes. Wash hands and exposed skin thoroughly after handling. Wear suitable protective clothing. Do not eat, drink or smoke when using this product. Avoid release to the environment.

**Conditions for safe storage, including any incompatibilities:** Store locked up in a well-ventilated place at temperatures between 5°C and 35°C. Keep container tightly closed.

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## 8. Exposure controls / personal protection

**Occupational exposure limits:** TLV (ACGIH): Not listed

**Appropriate engineering controls:** Provide exhaust ventilation or other engineering controls. Wash hands before breaks at the end of the workday.

**Personal protective equipment:** Long sleeve shirt, long pants, boots, chemical resistant gloves, dust or mist respirator, and protective eyewear.

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## 9. Physical and chemical properties

<b>Appearance:</b>	White viscous liquid
<b>Odour:</b>	Odourless
<b>pH:</b>	6.5-7.0
<b>Melting point/freezing point:</b>	Not available
<b>Boiling point:</b>	> 100 °C
<b>Evaporation rate:</b>	Not available
<b>Flash point:</b>	> 100 °C
<b>Flammability:</b>	Not inflammable
<b>Vapour pressure (25°C):</b>	Not available
<b>Vapour density:</b>	Not available
<b>Density:</b>	0.9-0.95 g/ml
<b>Solubility in water (25°C):</b>	Not available
<b>Partition coefficient n-octanol/water (20°C):</b>	Not available
<b>Ignition temperature:</b>	Not available

<b>Decomposition temperature:</b>	Not available
<b>Kinematic viscosity:</b>	40,860 mm <sup>2</sup> /s (40 °C)

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## 10. Stability and reactivity

<b>Reactivity:</b>	No data available
<b>Chemical stability:</b>	Stable under normal temperatures and pressure.
<b>Possibility of hazardous reactions:</b>	No data available
<b>Conditions to avoid:</b>	Avoid temperatures below 5°C and above 50°C.
<b>Incompatible materials:</b>	Strong oxidizing agents.
<b>Hazardous decomposition products:</b>	No data available

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## 11. Toxicological information

### Acute toxicity

No data available for the mixture.

### Skin corrosion/irritation

Irritating

### Serious eye damage/irritation

Irritating

### Respiratory or skin sensitization

No data available for the mixture.

### Germ cell mutagenicity:

Not mutagenic

### Carcinogenicity:

No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

### Reproductive toxicity:

Not available

### STOT single exposure:

Not available

### STOT repeated exposure:

Not available

### Aspiration hazard:

Although the main component is classified by several notifiers to REACH as Aspiration toxicity 1: may be fatal if swallowed and enter airways, the high viscosity of the mixture prevent the classification of the whole mixture as hazardous.

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## 12. Ecological information

**Ecotoxicity:**

Not available

**Persistence and degradability:**

Not available

**Bioaccumulative potential:**

Not available

**Mobility in soil:**

Not available

**Other adverse effects:**

Not available

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## 13. Disposal considerations

Dispose of in accordance with local regulations.

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## 14. Transport information

TERMINUM is not classified for transportation.

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## 15. Regulatory information

This data sheet complies with the requirements of the Global Harmonized System of Classification and Labelling of chemicals (GHS).

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## 16. Other information

*The information contained herein is applicable solely to the indicated product, and does not relate to any other use of this product as described. Its use is intended by persons having technical skill and at their own discretion and risk. The information has been developed from sources reliable. This information is furnished without warranty, expressed or implied, including the warranties of merchantability and fitness for a particular purpose is made with respect to the information contained herein.*

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