

**SAFETY DATA SHEET**  
**LANKO 104 Skimcoat Flex**



Version  
1.0

Revision Date:  
2023/04/17

SDS Number:  
100000624622

Date of last issue: 2023/04/17  
Date of first issue: 2023/04/17

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : LANKO 104 Skimcoat Flex

Product code : 100000624622

**Manufacturer or supplier's details**

Company : Sika (Thailand) Limited  
700/37 Moo. 5 Amata Nakorn Estate  
Bangna-Trad Km.57  
Tambol Klong Tamhru  
Muang District  
Chonburi 20000  
Thailand

Telephone : +66 3810 9500

Emergency telephone number : +66 3821 4270-85

Telefax : +66 3821 4286

E-mail address : Sikathai@th.sika.com

**Recommended use of the chemical and restrictions on use**

Product use : Acrylic skim coat

**2. HAZARDOUS IDENTIFICATION**

**GHS Classification**

Not a hazardous substance or mixture.

**GHS Label element**

Not a hazardous substance or mixture.

**Other hazards which do not result in classification**

None known.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

Chemical Name	CAS No.	Concentration (% w/w)
Acrylic polymer	Not available	20 - 50
Ethylene glycol	107-21-1	1 - 3
Non-hazardous ingredients and water	-	to 100

**4. FIRST AID MEASURES**

Inhalation : Remove person to fresh air and keep at rest in a position comfortable for breathing.

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Skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
Eye contact	:	Immediately rinse eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention if irritation persists.
Ingestion	:	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Most important symptoms and effects, both acute and delayed.	:	Direct contact with eyes may cause temporary irritation. May be harmful if swallowed in large amounts.
Indication of immediate medical attention and special treatment needed.	:	No data available

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## 5. FIREFIGHTING MEASURES

### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Special Hazards arising from the Substance and Mixture

In case of fire, may produce irritating fumes and gases, include carbon dioxide and carbon monoxide when heated to decomposition.

### Special protective equipment and precautions for fire-fighters

In case of fire, firefighters should wear self-contained breathing apparatus (SCBA) and protective suit.

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## 6. ACCIDENTAL MEASURES

Personal precautions, protective equipment and emergency procedures	:	Use personal protective equipment as required, keep unprotected or unnecessary persons away.
Environmental precautions	:	Prevent entry to sewers, ditches and waterways.
Methods and materials for containment and cleaning up	:	Absorb spill with inert material (e.g. dry sand or earth) then place in suitable, closed containers for disposal.

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### 7. HANDLING AND STORAGE

Precautions for safe handling : Provide good ventilation. Avoid contact with skin and eyes. Use personal protective equipment as required ( in section 8 ) and wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities : Store in a dry, cool and well-ventilated place, keep container tightly closed when not in use and keep away from direct sunlight and heat, recommended storage is between 50C to 400C.

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### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

#### Control parameters

No occupational exposure limit values established.

#### Engineering controls

Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment (PPE)

- Skin protection : Wear chemical resistance gloves and appropriate protective clothing and boots when a risk assessment indicates this is necessary.
- Eye protection : Wear chemical goggles and/or face shields when a risk assessment indicates this is necessary.
- Respiratory protection : Wear the suitable mask when encounter concentrations of contaminants and there is inadequate ventilation.
- Hygiene measures : Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use. When using do not eat, drink or smoke.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : White paste
- Odour : Mild odour
- Odour Threshold : No data available
- pH : 8 - 10
- Melting point / Freezing point : No data available

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Boiling point / boiling range	: No data available
Flash point	: No data available
Evaporation rate	: No data available
Flammability (solid, gas)	: No data available
Upper / Lower explosive limits	: No data available
Vapour pressure	: No data available
Vapour density	: No data available
Relative density	: 1.40 – 1.60
Solubility (in water)	: Miscible in water
Partition coefficient: n-octanol/water	: No data available
Auto ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available

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### 10. STABILITY AND REACTIVITY

Reactivity	: No data available
Chemical stability	: This product is stable under normal conditions of storage
Possibility of hazardous reactions	: Hazardous reactions will not occur
Conditions to avoid	: Heat, flames and sparks
Incompatible materials	: Strong acids, strong bases and strong oxidizing agents
Hazardous decomposition products	: In case of fire, may produce irritating fumes and gases, include carbon dioxide and carbon monoxide when heated to decomposition.

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### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Skin contact, eye contact, inhalation and ingestion.

#### Symptoms related to the physical, chemical and toxicological characteristics

Inhalation	:	No know significant effects or critical hazards.
Skin contact	:	No know significant effects or critical hazards.
Eye contact	:	Direct contact with eyes may cause temporary irritation.
Ingestion	:	Expected to be a low ingestion hazard.

#### Delayed and immediate effects and also chronic effects from short and long term exposure

Skin corrosion/irritation	:	No data available
Serious eye damage/ irritation	:	Direct contact with eyes may cause temporary irritation.
Respiratory or skin sensitization	:	No data available
Gem cell mutagenicity	:	No data available
Carcinogenicity	:	No data available
Reproductive toxicity	:	No data available
STOT-Single exposure	:	No data available
STOT-Repeated exposure	:	No data available
Aspiration toxicity	:	No data available

#### Numerical measure of toxicity

Acute toxicity	:	No data available
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### 12. ECOLOGICAL INFORMATION

Ecotoxicity	:	No data available
Persistence and degradability	:	No data available
Bioaccumulative potential	:	No data available
Mobility in soil	:	No data available
Other adverse effects	:	Avoid release to the environment

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### 13. DISPOSAL CONSIDERATIONS

#### Waste Treatment methods

This material and its container must be disposed of in a safe way. Do not allow material into any sewer on the ground, or into any body of water. Dispose of contents/container in accordance with local/regional/nation/international regulations, or send to a licensed waste management company.

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### 14. TRANSPORT INFORMATION

#### International Regulations

##### UNRTDG

Not regulated as a dangerous good

##### IATA-DGR

Not regulated as a dangerous good

##### IMDG-Code

Not regulated as a dangerous good

##### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied

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### 15. REGULATORY INFORMATION

#### Safety, health and environmental regulations/legislation specific for the substance or mixture

Risk Phrase	:	Not classified according to EU registration
Safety phrase	:	Not applicable
Additional Warning phrase	:	None

#### Chemical safety assessment

No data available

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### 16. OTHER INFORMATION

#### Revision history

Revision date	:	17 April 2023
Reason for revision	:	Updated information compliant with GHS standard

#### Definitions and abbreviations

ACGIH	:	American Conference of Governmental Industrial Hygienists
ADR/RID	:	European Agreement for transport of dangerous goods by road (ADR) and by rail (RID)
GHS	:	Global Harmonized System of Classification and Labeling of Chemicals
IATA	:	International Air Transport Association
ICAO	:	International Civil Aviation Organization
IMO	:	International Maritime Organization

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IMDG	:	International Maritime Dangerous Goods
LC50	:	Lethal Concentration, 50 percent
LD50	:	Lethal Dose, 50 percent
OEL	:	Occupational Exposure Limit
OSHA	:	Occupational Safety and Health Administration
PEL	:	Permissible Exposure Limit
TLV	:	Threshold Limit Value
TWA	:	Time Weighted Average

### 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. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. We will not be held liable for any damage resulting from handling or from contact with the above product.