1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Sika® Bituseal-1500 SA Smooth Top
Product code : 1000000160607
Type of product : Solid

Recommended use of the chemical and restrictions on use
Product use : Waterproofing membrane

Manufacturer or supplier's details
Company : Sika (Thailand) Limited
700/37 Moo 5 Bangpakong Industrial Park II Km.57 Bangna-Trad Rd.
Tambol KlongTamhru Maung District, Cholburi 20000,
Thailand
Telephone : +66 3810 9500
Telefax : +66 3821 4286
E-mail address : Sikathai@th.sika.com

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 : PE film, Rubber modified bitumen adhesive

Hazardous components
No hazardous ingredients.
4. FIRST AID MEASURES

In case of Inhalation: Move the exposed person to fresh air at once. Provide fresh air, warmth and rest. Preferably in a comfortable upright sitting position. Get medical attention if any discomfort continues.

In case of eye contact: Immediately flush eyes with water for at least 15 minutes, if irritation develops get medical attention.

In case of skin contact: Remove affected person from source of contamination. Wash skin thoroughly with soap and water. Get medical attention if irritation develops.

In case of Ingestion: Get medical attention immediately. The decision to induce vomiting should only be made by a physician.

Most important symptoms and effects, both acute and delayed: No known significant effects or hazards. See Section 11 for more detailed information on health effects and symptoms.

5. FIREFIGHTING MEASURES

Suitable extinguishing media: This material is not flammable, use extinguishing media appropriate for surrounding fire.

6. ACCIDENTAL MEASURES

Personal Precautions: Wear proper protective equipment

Precautions to protect the environment: Avoid sub oil penetration. Prevent product from entering drains. Do not contaminate surface water.

Methods for cleaning up: N/A

7. HANDLING AND STORAGE

Advice on safe handling: Avoid handling which leads to dust formation. Provide good ventilation. For personal protection see section 8.

Conditions for safe storage: Store under dry warehouse conditions away from heat and all ignition sources.
8. EXPOSURE CONTROL/PERSONAL PROTECTION

Components with workplace control parameters
Contains no substances with occupational exposure limit values.

Personal protective equipment

Ventilation: Provide adequate general and local exhaust ventilation.

Hand protection: No specific hand protection noted. But gloves may be advisable. For prolonged or repeated skin contact use suitable protective gloves. Rubber or plastics.

Eye protection: Safety eyewear complying with an approved standard should be used when handling a risk assessment indicates this is necessary.

Skin and body protection: Wear appropriate clothing to prevent repeated or prolonged skin contact. Provide eye wash station.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: PE film sheet with a modified bitumen backing.

Colour: Black

Odour: Bituminous.

pH: Not applicable

Melting point/range/: Not applicable

Freezing point: Not applicable

Flash point: Not applicable

Evaporation rate: No data available

Flammable (solid, gas): No data available

Upper explosion limit: No data available

Lower explosion limit: No data available

Density: Not applicable

Solubility(ies)
  Water solubility: Insoluble in water
  Solubility in other solvents: No data available
10. STABILITY AND REACTIVITY

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical stability: The product is chemical stable.

Hazardous Decomposition: Fire or high temperature create: Asphyxiating gases/vapours/fumes of: Carbon dioxide (CO₂), Carbon monoxide (CO)

Condition to avoid: No data available

Materials to avoid: Strong oxidizing agents, oils, water and any materials which can weaken the adhesiveness of flashing tape.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: No data available

Skin corrosion/irritation

Product: Skin contact: May irritate skin

Serious eye damage/eye irritation

Product: Eyes contact: Particles in the eyes because of abrasive action may cause irritation and smarting.

Respiratory or skin sensitisation

Product: Respiratory: Dust may irritate respiratory system or lungs.
Carcinogenicity

Product:
Carcinogenicity Assessment : No data available

Reproductive toxicity

Product:
Reproductive toxicity Assessment : No data available

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

Product:
Additional ecological information : There is no data available for this product.

13. DISPOSAL CONSIDERATION

Disposal methods

Contaminated packaging : Recover and reclaim or recycle, if practical. Dispose on site landfill area. Dispose of in accordance with Local Authority requirements.
14. TRANSPORT INFORMATION

International Regulation
ADR
Not dangerous goods
UNRTDG
Not dangerous goods
IATA-DGR
Not dangerous goods
IMDG-Code
Not dangerous goods

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable for product as supplied.

49 CFR
Not dangerous goods
TDG
Not dangerous goods
ANTT 420
Not dangerous goods
GB 6944/12268
Not dangerous goods
ADG
Not dangerous goods
NZS 5433
Not dangerous goods

15. REGULATORY INFORMATION

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

Hazardous Substance Act B.E. 2535 : Not listed
Emergency Decree on Controlling the Use of Volatile Substance B.E. 2533 : Not applicable

16. OTHER INFORMATION

Date format : yyyy/mm/dd

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.