



Manufacturer Safety Data Sheet Gurtex® SG338

With reference to (EC) NO.1907/2006

HS Code: 2715 000000

Edition: 2.0 SDB_REG_EU

Revision date: 2018-04-20

Product: **SG338**

Page: 4 pages

SECTION 1: IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Trade name : Gurtex® SG338

Chemical description : Water-based Waterproof Latex Coating.

Supplier : ASA New World Trading Pte Ltd

Address : 65A Jalan Tenteram, #05-14. Singapore 328958

Tel : +65 62540798

Fax : +65 62546119

Emergency telephone number of the company and/or of an authorized advisory center: +65 94882793

SECTION 2: HAZARDS IDENTIFICATION

Hazardous mixture: ND

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical substances: Artificial Latex 28%, Bitumen 30%, Calcium Chloride 8% Fillers and Water 34%

Remarks: No harmful ingredients with reference to EU Standard (EU) NO. 1907/2006
Fire Resistant.

SECTION 4: EMERGENCY TREATMENT

May cause skin irritations when comes in contact.

Wear protective eyewear, rubber boots, face mask and rubber gloves when operating

- 4.1 Inhalation Exposure: removed to fresh air and ventilated place
- 4.2 Skin exposure: immediately wash with water or detergent
- 4.3 Eye exposure: flush with abundant water for at least 10 minutes immediately
- 4.4 Ingestion: Keep respiratory tract clear
Do not feed victim anything orally, especially to an unconscious victim,
call a physician based on symptom

SECTION 5: FIRE-FIGHTING MEASURES

- 5.1 Extinguisher: Water; Foam; Dry Chemical Powder; Carbon Dioxide
- 5.2 Fire / Explosion Point: Negative, these products don't burn, No explosion danger
- 5.3 Combustion Products: Carbon Compounds
- 5.4 Protective Equipment: Wear safety protective outfit, self-contained breathing apparatus for

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Self Protection: Avoid Direct Skin Contact
- 6.2 When Application in enclosed areas: Wear protective mask to prevent inhaling of vapour.
- 6.3 Environment Protection: Cut off from drainage and water related catchments, Inform authorities.
- 6.4 Combustion Products: Carbon Compounds.
- 6.5 Cleaning-up Measure: Wipe up with absorbent material (e.g. cloth, fleece)
Place waste in marked closed container for proper disposal.
- 6,6 Fire / Explosion Point: Negative, these products don't burn, No explosion danger.

SECTION 7: HANDING AND STORAGE

- 7.1 Occupational Health: Avoid consuming, Inhaling, Skin Exposure and Eye Exposure;
- 7.2 Work Gear: Wear protective cloth, rubber boots, disposable gloves and face mask.
- 7.3 Strictly follow Industrial Hygiene Regulation and Correctional Regulation
- 7.4 Storage Method: Store in sealed container, Storage temperature within 0°C - 40°C,
Keep away from direct sun light.
- 7.5 Storage Condition: store in cool, dry and ventilated place; keep away from heat source.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Maximum Exposure Limit: No regulated; make sure ventilation.
- 8.2 Contains no substances with occupational exposure limit values.
- 8.3 Self-Protection: Exposure protection; Wear protective respirator / mask, clothes, safety glasses, gloves and rubber boots.
- 8.4 Hygiene measures: General industrial hygiene practice.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic physical and chemical properties
- 9.2 Appearance: Liquid paste
- 9.3 Color: Black
- 9.4 Odor: Mild Odor
- 9.5 Flash point: 169°C, (Method: 49 (Pensky-Martens))
- 9.6 Ignition temperature: > 200°C, (Method: calculated)
- 9.7 PH: 9.0-11.0
- 9.8 Solubility: Miscible in water
- 9.9 Melting point / range: No data available
- 9.10 Initial boiling point: No data available
- 9.11 Vapor pressure: < 0.1 hPa, at 20°C, (Method: calculated)
- 9.12 Density: 1.05 g/cm³, at 20°C (1.013 hPa) (Method: 4 (20°C, Biegeschwinger))
- 9.13 Viscosity: At 25°C, >10000 CPS / At 40°C, 120000-140000 CPS

SECTION 10: STABILITY AND REACTIVITY

- 10.1 Chemical stability: Stable under normal storage conditions / Temperatures and Pressures.
- 10.2 Possibility of hazardous reactions: None known
- 10.3 Hazardous Polymerization: None.
- 10.4 Conditions to avoid: Direct exposure to open air when unused. This will cause polymerization (Film setting to the material). The original packing should be sealed immediately after use.
- 10.5 Incompatible materials: Avoid applications on oily or greasy surfaces.
- 10.6 Hazardous decomposition products: ND.

SECTION 11: TOXICOLOGICAL INFORMATION

- 11.1 Acute oral intoxication: ND
- 11.2 Skin Corrosion / irritation: ND
- 11.3 Eye damage / irritation: ND
- 11.4 Respiratory: ND
- 11.5 Adverse effect on Human Organ: ND

SECTION 12: ECOLOGICAL INFORMATION

- 12.1 Biological Removal: Solid Sewage Disposal (Sludge Adsorption)
- 12.2 Toxicity: If discharged directly into water source, will cause damage to the environment and marine creatures.
- 12.3 Biodegradability: Not self-degradable.
- 12.4 Other adverse effects: ND.

SECTION 13: DISPOSAL CONSIDERATIONS

- 13.1 Products Disposal: Solid waste and emptied containers should be taken to an approved waste handling site for recycling or disposal.
- 13.2 Waste Classification: Industrial waste material, handle according to federal, state, local environment regulations.

SECTION 14: TRANSPORT INFORMATION

- 14.1 Land transport: *ADR/RID*: Not dangerous goods
- 14.2 Sea transport: *IMDG*: Not dangerous goods
- 14.3 Air transport: *IATA-DGR*: Not dangerous goods

SECTION 15: REGULATORY INFORMATION

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Major Accident Hazard Legislation for 96/82/EC Update: 2003. Directive 96/82/EC:
does not apply
- 15.2 Chemical Safety Assessment: No harmful ingredients with reference to EU Standard (EU)
NO. 1907/2006

SECTION 16: OTHER INFORMATION

The information contained herein is based on the present state of our knowledge.