

Safety Data Sheet

PRE-COATED SBR

Section 1: Product & Company Identification

Product Name : Pre-Coated SBR
Description : Coloured SBR or rubber granules
Manufacturer : Top Coat Rubber Sdn. Bhd.
Lot 6558, Block 8, Matang Land District, Jalan Alam Indah,
Off Jalan Batu Kawa-Matang,
93250 Kuching, Sarawak, Malaysia
Contact Number : +6082-287 599

Section 2: Composition/Information on Ingredients

Composition : SBR granules (from used tyres), colour pigments, polyurethane binder

Section 3: Hazards Identification

Emergency Overview : This product is stable at ambient condition. If ignited by excessive heat or open flame, it will burn causing the release of toxic and irritating smoke. Smoke may contain noxious compounds and acrid compounds of sulphur. During fire conditions, smoke is irritating to the eyes and respiratory tract.

Potential Health Effects

Eyes : Not a likely route of exposure.
Skin : Non-irritating.
Inhalation : Not a likely route of exposure.
Ingestion : Not a likely route of exposure.

Section 4: First Aid Measures

Eye Contact : Flush with gently flowing warm water until particles are dislodged. If irritation persists, obtain medical attention.
Skin Contact : No first aid measures required.
Inhalation : If symptoms develop move patient to fresh air. Give oxygen or apply artificial respiration if required. If symptoms persist or develop, obtain medical attention.
Ingestion : Not toxic. If symptoms develop, obtain medical attention.

Section 5: Fire Fighting Measures

Conditions of flammability : Not easily ignited, but when ignited a hot and difficult to control fire may develop.
Auto-ignition temperature: : 370°C approx.
Extinguishing Media : Carbon dioxide, water, foam, dry chemical, sand.
Fire Fighting Equipment/Instructions : During combustion, irritating and/or toxic gases and aerosols from decomposition products may be present. Fight fire from up-wind. Wear full emergency equipment with self-contained breathing apparatus.
Hazardous combustion products : Oxides of carbon, hydrocarbons and other toxic fumes will be released under combustion.

Safety Data Sheet

PRE-COATED SBR

Section 6: Accidental Release Measures

Small/Large Spill : Not applicable.

Section 7: Handling & Storage

Handling : Normal industrial good housekeeping practices should be followed. Keep away from sources of heat, flame or ignition.

Storage : Store in a cool dry place away from sources of heat or ignition.

Section 8: Exposure Controls / Personal Protection

Engineering Controls : Not applicable.

Skin Protection : No special precautions required.

Eye Protection : No special precautions required.

Respiratory Protection : No special precautions required.

Section 9: Physical & Chemical Properties

Physical State : Solid

Appearance : Granular form

Colour : Red, green, blue and other colours

Specific Gravity : Not available

Odour : Rubber

Boiling Point : Not available

Melting Point : Not available

Solubility in Water : Insoluble

pH Level : Not applicable

Vapour Pressure : Not applicable

Section 10: Stability & Reactivity

Chemical Stability : Stable under normal conditions of use, storage, and transportation.

Hazardous Polymerization : Will not occur.

Conditions to Avoid : Strong oxidizing materials. Heat, open flames and other sources of ignition.

Section 11: Toxicological Information

The product is non-toxic according to the current level of knowledge.

Section 12: Ecological Information

At ambient temperatures, this material is chemically inert and poses no hazards to the environment.

Section 13: Disposal Considerations

Reuse or recycle material whenever possible.

If reuse or recycle is not possible, dispose of the material in accordance with local regulations.

Safety Data Sheet
PRE-COATED SBR

Section 14: Transport Information

Not dangerous or hazardous goods.

Section 15: Regulatory Information

Not applicable.

Section 16: Disclaimer

The information presented here is based on our best knowledge and conviction, and by consulting available information. The document is meant as a guide for safe handling of the material and should not therefore be construed as guaranteeing any specific property of the product.