



MSDS *Material Safety Data Sheet*

12-30-10
3 Pages

Product and Company Identification

Manufacturer:
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Product Name: SBR Rubber Granules / Rubber Shreds / Rubber Powder
Revision Date: 12/30/10
MSDS Number: SBR Rubber

Composition/Information on Ingredients

Component: Vulcanized, polymeric basis: NR – SBR – BR – IIR/XIIR

Hazards Identification

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

First Aid Measures

By inhalation: Seek fresh air.

By ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.

By skin contact: Remove contaminated clothing. Wash skin with soap and water. Seek medical advice in case of persistent discomfort.

By eye contact: Flush with water (preferably using eyewash equipment) until irritation subsides. Seek medical advice if symptoms persist.

Other information: Bring the material safety data sheet or label when seeking medical advice

Fire Fighting Measures

Extinguish with powder, foam, carbon dioxide or water mist. Do not use a jet of water, as it may spread the fire. Use water or water mist to cool non-ignited inventory. Move containers from danger area if it can be done without risk. Avoid inhalation of vapor and smoke gases – seek fresh air.

Accidental Release Measures

Use the same personal protective equipment as stated in section 8. Sweep up/collect spills for possible reuse or transfer to suitable waste containers. See section 13 for instructions on disposal.

Handling and Storage

Handling Precautions: See section 8 for information about precautions for use and personal protective equipment.

Storage Requirements: Store materials in closed, original packaging. Open containers should be store in dry areas. Protect against sunlight.

Exposure Controls/Personal Protection

Engineering controls/general hygienic Considerations: Use the product under well-ventilated conditions. Running water and eye wash equipment should be available. Wash hands before breaks, before using restroom facilities, and at the end of work.

Respiratory Protection: In case of insufficient ventilation, wear an air-purifying respirator with filter P2.

Skin protection: Plastic or rubber gloves recommended.

Eye/Face Protection: Wear safety goggles if there is a risk of dust contact with eyes.

Occupational exposure limits: Contains no substances subject to disclosure requirements.

Physical and Chemical Properties

State: Powder/grains

Color: Black

Odor: Typically rubber

Density: 1, 10-1, 20 g/ml

pH (concentrate): °F N/A

Melting point: °F N/A

Boiling point: °F N/A

Vapor pressure: N/A

Ignition Temperature: 752 °F

Auto ignition Temperature: N/A

Solubility in water: N/A

Octanole/water partition coefficient: log Pow: N/A

Flash point: °F N/A

Flammability: °F N/A

Explosion limits: -vol% N/A

Stability and Reactivity

The product is stable when used in accordance with the supplier's directions.

Toxicological Information

Immediate effects

Inhalation: Inhalation of dust may cause irritation to the upper airways.

Ingestion: Ingestion may cause discomfort.

Skin contact: May cause slight irritation.

Eye contact: May cause eye irritation.

Long-term effects: Not known.

Ecological Information

Do not discharge large quantities of concentrated spills and residue into drains.

Disposal Considerations

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act(RCRA) 40 CFR 261.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

Transport Information

This product is not covered by the rules for transport of dangerous goods by road and sea according to DOT, ADR and IMDG.

Regulatory Information

No labeling according to international regulators required.

Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

NFPA ratings (Scale 0-4)

Health = 0

Flammability =1

Reactivity = 0

HMIS 111 ratings (Scale 0-4)

Health hazard = 0

Flammability =1

Physical hazard =0

End of MSDS