

## SAFETY DATA SHEET

*This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200 and WHMIS Canadian Legislation.*

**01/06/2025**

### Buffings Material

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### Product Identifier

Product name: SBR Stranded, Buffings Material, Playground Buffings, Track Buffings  
Size: This is to include the following: 4-8, 4-10, 4-20, 6-16, 5-10, 3-8, 4-14, Playground Buffings  
Chemical Family: Polymeric (fully processed) Cured.  
Specific Materials: styrene butadiene rubber (SBR)  
Product Weight: 50 lb bags

##### Details of the supplier of the safety data sheet:

Supplier: American Recycling Center, Inc.  
655 Wabassee Drive  
Owosso, MI 48867

##### Emergency telephone number

**24-Hour Emergency Phone number: 800-424-9300**  
**Customer Information Center: 989-725-5100**

#### SECTION 2: HAZARDS IDENTIFICATION

Non-Hazardous as defined by OSHA Hazard Communication Standard CFR Title 29 Part 1910.1200 and the WHMIS Canadian Legislation.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Specific Gravity (H<sub>2</sub>O = 1): 1.15 – 1.20  
Solubility in water: Insoluble  
Appearance & Odor: Granular, Black – Mild Characteristic Odor  
% of Volatiles by volume: None

#### SECTION 4: FIRST AID MEASURES

Inhalation: Not Relevant  
Eye Contact: Avoid Dust in Eyes, Do Not Rub Eye.  
Effects of Ingestion: None Expected. Treat Symptomatically  
First Aid Procedures: Not Expected To Require First Aid

#### SECTION 5: FIREFIGHTING MEASURES

Extinguisher Media: Standard fire extinguisher, water, CO<sub>2</sub> Foam, Water fog, Water spray, Protein type air foam, Dry Chemical.

Special Fire Fighting Procedures: Regular procedures for rubber fires.  
Wear self-contained breathing apparatus.  
Treat as a hydrocarbon fire.  
Unusual Fire & Explosion Hazards:  
NONE

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

Not Relevant No special procedures necessary.  
Waste disposal method: Sweep, vacuum into disposal containers  
Dispose of according to Federal, State, and local regulations

#### SECTION 7: HANDLING AND STORAGE

Ventilation: Local exhaust  
Eye Protection: Safety glasses  
Precautions in handling: Personal hygiene: frequent washing with soap and water of exposed areas, remove and clean solid clothing.

Precautions in storage:  
Normal material storage

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Protective Equipment

Hand Protection



For prolonged or repeated skin contact use suitable protective gloves  
Use eye protection when necessary, depending on use

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

Appearance: Granular  
Color: black  
Odor: Odorless.  
Solubility: Insoluble in water

## SECTION 10: STABILITY AND REACTIVITY

Stable under normal temperature conditions and its designed use

Conditions to avoid:

Do not heat above ambient temperature. Do not store near flame or ignition source.

Hazardous Polymerization:

Will not occur

## SECTION 11: TOXICOLOGICAL INFORMATION

Skin contact No specific health warnings noted.  
Eye contact No specific health warnings noted.  
Health Warnings No specific health warnings noted.

## SECTION 12: ECOLOGICAL INFORMATION

Eco toxicity. Not regarded as dangerous for the environment.  
Not regarded to be toxic to fish  
Degradability The product is not biodegradable

## SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with Local, State, and Federal Regulations  
Dispose of at authorized landfill

## SECTION 14: TRANSPORT INFORMATION

No transport warning sign required

## SECTION 15: REGULATORY INFORMATION

Not Relevant

## SECTION 16: OTHER INFORMATION

### CALIFORNIA PROPOSITION 65:

**SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT: TITLE 22 CALIFORNIA CODE OF REGULATIONS: California Proposition 65 provides for labeling and disclosure of the presence of a chemical(s) known to the State of California to cause cancer or reproductive toxicity. This product does contain carbon black that is bound in the rubber, therefore if used as designed it is not found to be listed as an airborne, unbound particle.**

*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.*

*American Recycling Center, Inc. urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date of the SDS. However, no warranty, expressed or*



*implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that its activities comply with all applicable federal, state, provincial and local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of American Recycling Center, Inc., it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product.*

*This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.*

*Due to the proliferation of sources for information such as manufacturer-specific SDSs, American Recycling Center, Inc. is not and cannot be responsible for SDSs obtained from any source other than American Recycling Center, Inc. If you have obtained an American Recycling Center, Inc SDS from a non American Recycling Center, Inc. source or if you are not sure that the SDS is current, please contact American Recycling Center, Inc. for the most current version.*

**Department issuing SDS:           EH&S Delivery**  
**Contact:                               Customer Service 989-725-5100**

*The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute other warranty express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.*



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**American Recycling Center, Inc**  
**655 Wabassee Drive, Owosso, MI 48867**  
**(989) 725-5100    www.americanrecycling.com**