

SAFETY DATA SHEET

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

08/09/2024

Premium Black Rubber Granules (All Sizes)

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

Product Identifier

Product Name: .5mm, 1300, 1350 track, 1350 playground, 1400, 1500, 2500, 3600, ½ inch Chunk, 5/8 Premium Black Rubber Granules
Chemical Family: Polymeric (*fully processed*) Cured.
Specific Materials: Varying and may include: EPDM, SBR, high quality industrial polymers, pre consumer post industrial reclaimed scrap rubber
Product Weight: 50/ 55 lbs 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 (H₂O = 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, CO₂ 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 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

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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 and 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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