

MATERIAL SAFETY DATA SHEET

CURED BLACK SBR RUBBER

Manufactured by: Re-Tek Inc.
3320 Cleaton Road Phone#(502) 241-0980
Central City, KY 42330 Fax#(502) 241-0987

PRODUCT IDENTIFICATION

Generic ID: SBR (Cured)
Brand Name: SBR BLACK RUBBER GRANULES / STRANDS

HAZARDOUS INGREDIENTS

Hazardous Materials Descriptions and Proper Shipping Name: N/A
Hazardous Class: N/A
Chemical Family: N/A
Formula: N/A

INGREDIENTS

<u>Name</u>	<u>CAS Registry No.</u>	<u>%</u>
NR	80	44
CIS-Polybutadine	20	11
HAF Black	60	33
Oil(Softener)	10	5.5
Stearic Acid	2	1.1
Wax	2	1.1
Zinc Oxide	3	1.7
Sulfur	2	1.1
NOBS	.7	.4
ANTIOZ.	2	1.1

PHYSICAL DATA

Appearance and Odor: Black Rubber Granules-Characteristic Rubber Odor
Solubility in Water: Not Soluble
Specific Gravity: 1.20+/- .05 (Water = 1.0)
Boiling Point: N/A
Vapor Pressure & Density: N/A
Evaporation Rate: N/A
Percent Volatile by Volume: N/A
pH: N/A

FIRE AND EXPLOSION HAZARD DATA

Flash Point:	Not Determined
Flammable Limits:	N/A
Extinguishing Media:	Water, Foam, or Dry Chemical Extinguisher
Special Fire Fighting Procedures:	Firefighters to wear Self-Contained Breathing Apparatus
Unusual Fire/Explosion Hazard:	Product does not present any known explosion hazard

HEALTH HAZARD DATA

Effects of Overexposure:	None
Threshold Limit Value:	N/A
Permissible Exposure Limit:	N/A
Emergency and First Aid Procedures:	N/A

REACTIVITY DATA

Stability:	Stable
Conditions to Avoid:	None Known
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	None

SPILL OR LEAK PROCEDURES

Pick or sweep up material and place in suitable container for disposal. Product is not defined as hazardous waste. Incinerate or landfill in accordance with applicable federal, state, and local regulations.

SPECIAL PROTECTION INFORMATION

Protective Equipment:	Eye protection should be worn
Ventilation:	Natural sufficient for normal handling. Mechanical exhaust required for hot processing such as curing or extrusion.
Other Protective Equipment:	None normally required for routine handling.
Hygiene Practices:	Maintain good personal hygiene when working with rubber compounds. Change soiled clothing regularly. Wash hands and other exposed skin surfaces thoroughly.
Handling and Storage:	No special precautions known to be needed.
Other Precautions:	Subjecting this product to further processing steps involving heat and/or exposure to nitrogen containing materials can form higher amounts of nitrosoamines which are believed to present a health hazard and are carcinogens in animals. Employees must avoid inhaling fumes from hot rubber processing.

The information accumulated herein is believed to be accurate, but it is not warranted to be. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.