



1. PRODUCT IDENTIFICATION

Product Name : Recycled Rubber Truck Tires
Chemical Name : Styrene-Butadiene Rubber (SBR)
Trade Name : Recycled SBR Black

2. INGREDIENTS / IDENTITY INFORMATION

Major Components : Styrene-Butadiene Rubber (SBR)
Natural Rubber (NR)
Carbon black
Polyester Fabric 3.5 o.z.
Minor Components : Zinc Oxide, Sulphur
Accelerators / Activators (<1%)
Antioxidant / Stabilisers (<1 %)

3. PHYSICAL PROPERTIES

Appearance : Flexible black rubber
Odour : Slight typical rubber product odour
Specific Gravity : 1.3 - 1.6
Boiling Point : N/A
Melting Point : N/A
Decomposition Temperature : >250°C
Vapour Pressure : N/A
Percent Volatile : N/A
Solubility In Water : Insoluble

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point : > 300°C
Lower Explosion Limit : N/A
Upper Explosion Limit : N/A
Fire Hazard : Flammable / Combustible under high heat and flame. Can generate toxic and combustible fumes, carbon monoxide, chlorinated and hydrocarbon compounds, and soot.
Fire Fighting Procedures : Use full protective equipment and SCBA, filter masks, etc. Extinguishing
Media : High expansion foam, water fog and spray.

5. HEALTH HAZARDS

Skin Contact : May cause skin irritation. For prolonged handling, use protective gloves and clothing. Wash hands with mild soap after handling.
Eye Contact : If the eyes are irritated, flush with water for ten minutes, and obtain medical attention.
Ingestion : Seek medical attention immediately if ingested.
Inhalation : Excessive inhalation can cause headache, nausea, irritation. Handle the product in minimum quantity and work in well-ventilated area.



6. REACTIVITY AND STABILITY

Reactivity : Product is non-reactive with aliphatic hydrocarbons and non-polar chemicals. Do not use with strong acids and alkaline solutions.

Stability : Stable under normal working and storage in cool, dry conditions, and below 35°C.

7. WASTE DISPOSALS

Disposal must be in accordance with Federal, State and Local Regulations. Do not incinerate and bury waste in approved landfill site.

8. PROTECTIVE EQUIPMENTS

Ventilation : Ventilation is necessary to keep air concentration below level of concern.

Gloves : Leather, Rubber, Rubberised Textile

Eye Protection : Chemical Workers' Goggles

Respiratory Protection : NIOSH/MSHA approved respirator appropriate for exposure of concern.

Other Equipment : Appropriate safety footwear, and appropriate clothing to minimise skin contact.

9. STORAGE AND TRANSPORTATION

Product packaging in paper, plastic film, or box to minimise surfaces exposure. Store in cool, dry, and ventilated area.

10. INFORMATION

With appropriate commercial practices, cloth insert SBR rubber product is safe to handle and in storage.

Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.