



MATERIAL SAFETY DATA SHEET

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I. PRODUCT IDENTIFICATION

PRODUCT NAME: SBR RUBBER
CHEMICAL NAME: Styrene Butadiene Rubber

II. PHYSICAL DATA

SPECIFIC GRAVITY (H₂O=1): 1.15
APPEARANCE: Powdered or granular
ODOR: Of rubber
EVAPORATION RATE: None
SOLUBILITY IN WATER: Insoluble
% VOLATILES BY VOLUME: None

III. FIRE AND EXPLOSION DATA

EXTINGUISHING MEDIA: Standard fire extinguisher, water, CO₂, foam or water fog.
SPECIAL FIRE FIGHTING PROCEDURES: **Regular procedures for rubber fires.
Use self-contained breathing apparatus. Treat as a hydro-carbon fire.**

IV. HUMAN HEALTH DATA

THRESHOLD LIMIT VALUE: Not established.
EFFECTS OF OVEREXPOSURE: None.
FIRST AID PROCEDURES: Wash exposed skin with soap and water.

V. REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Do not heat above 600 DEG F.
HAZARDOUS POLYMERIZATION: Will not occur

VI. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up, no unusual hazards.
WATER DISPOSAL METHOD: Bury where permitted and according to federal, state, and local law.

VII. EMPLOYEE PROTECTION & HANDLING

VENTILATION: Local exhaust
EYE PROTECTION: Safety glasses.
PRECAUTIONS IN HANDLING AND STORING:
Wear cloth gloves and proper clothing to minimize skin contact. Wash hands after handling.