MATERIAL SAFEETY DATA SHEET

Black Iron Rubber Company 1701 Scott Road PO Box 218 Babbitt, MN 55706 Phone: 218-827-8145

Revision Date: 11-1-2017

I. PRODUCTION IDENTIFICATION

Product name: Vulcanized rubber Synonym: N/A Formula: Proprietary mixture CAS# Mixture

II. HAZARDOUS INGREDIENTS

Hazardous Ingredients/OSHA: See section X Hazard: None Carcinogenic Ingredients: See section X SARA Title III Section 313 Ingredients: None

III. PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point: N/A Melting Point: N/A Specific Gravity: ~ 1.1 Evaporation Rate (ether +1): N/A Solubility (water): Insoluble Appearance: Black Colored Solid

IV. FIRE AND EXPLOSION DATA

Flash Point: N/A Extinguishing Media: Water, Foam, Dry Chemical Special Firefighting Procedures: Wear self-contained breathing equipment and full protective clothing.

V. REACTIVITY DATA

Stability: Stable Materials to avoid: Strong oxidizing agents Hazardous Polymerization: Will not occur Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide and Aromatic and Aliphatic Hydrocarbons

VI. HEALTH HAZARD INFORMATION

Eye: Direct contact may cause irritation Skin: Prolonged direct contact may cause irritation Inhalation: Hot rubber may give off fumes that may cause respiratory tract irritation Ingestion: Oral exposure or swallowing may produce gastrointestinal upset and irritation of the mouth and throat

VII. EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush with water for at least 15 minutes. Consult a physician if necessary. Skin Contact: Wash with soap and water Inhalation: Remove to fresh air. Consult physician if necessary. Ingestion: Call a physician.

VIII. PERSONAL PROTECTION INFORMATION

Protective Equipment: Safety Glasses. Impervious gloves for prolonged or repeated contact. Respiratory Protection: Not typically required Ventilation: General exhaust

IX. SPILL AND DISPOSAL PROCEDURES

Waste Disposal: Not classified as a RCRA hazardous waste. Dispose of according to applicable environmental regulations.

X. SPECIAL PRECAUTIONS

This mixture has not been evaluated as a whole. All ingredients are bound in a polymer matrix and the potential for hazardous exposure is minimal. However, some components in this product do possess the potential to be irritants. The oil component has been classified by I.A.R.C. as a skin carcinogen in mice and a possible skin carcinogen in humans. The carcinogenic potential of the polymeric material containing this oil has not been established.