



SAFETY DATA SHEET

This version was constructed on May 29, 2014
to comply with the May 25, 2012 revision of the OSHA
Hazard Communication Standard, 29CFR 1910.1200.

1. Product Identification

Product Name: This Safety Data Sheet applies to all (and only the) closed cell expanded foam products produced by American National Rubber. These products are composed of elastomers including neoprene, acrylonitrile, PVC, EPDM, chlorinated polyethylene, styrene-butadiene, epichlorohydrin, and bromobutyl.

Manufacturer Name: American National Rubber. PO Box 877, Ceredo, WV 25507. General Phone: 304.453.1311. Email: GM@anr-rowe.com

Recommended Use: There is a broad spectrum of uses for closed cell expanded foam; therefore it is difficult to describe a general recommended use. However, current examples of some uses include, but are not limited to, automotive gaskets and stuffer parts, weather stripping, gaskets/seals for lighting, expansion joints for construction, etc.

Restrictions on Use: Do not use around open flame or, in general, in extreme temperature environments (greater than 250°F or less than -70°F). Certain products may be more susceptible to petroleum compounds (EPDM), industrial solvents (neoprene, epichlorohydrin), or animal fats and oils (Styrene Butadiene). For more information contact American National Rubber using the contact information above.

2. Hazard Identification

No Hazards. This material is classified as an "article" under Title 29 CFR 1910.1200C.

An "article" is defined as "a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, *e.g.*, minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees."

3. Composition/Information on Ingredients

Not Applicable - See section 2.

4. First Aid Measures

Ingestion	No adverse effects anticipated. Contact physician if needed.
Skin	Wash with soap and water if rash occurs. Contact physician if rash persists
Eye	Flush with water. Contact physician if irritation persists.
Inhalation	Not applicable

5. Firefighting Measures

Flash Point:	Not Applicable
Extinguishing Media:	Water, ABC Dry Chemical
Special Firefighting Procedures:	This material burns in case of fire. Wear self-contained breathing apparatus to prevent inhalation of noxious gases.

6. Accidental Release Measures

If material is accidentally released or spilled: Apply normal clean up procedures and store for re-use or disposal. Dispose in accordance with federal, state, and local waste disposal regulations.

7. Handling and Storage

Storage Temperature:	Ambient (32°F - 85°F)
Storage/Transport Pressure:	Atmospheric
Special Precautions for Handling and Storage:	None

8. Exposure Controls/Personal Protection

OSHA Permissible Exposure Limits (PEL's):	Not Applicable
Threshold Limit Values (TLV's):	Not Applicable
Engineering Controls:	Local exhaust is recommended for airborne dust, fumes and vapors in confined areas.
PPE:	Medium duty cloth gloves and appropriate safety glasses are recommended.

9. Physical and Chemical Properties

Specific Gravity:	0.048 - 0.449
Solubility in H ₂ O:	Insoluble
Boiling Point:	Not Applicable
Vapor Pressure:	Not Applicable
Evaporation Rate:	Not Applicable
Vapor Density:	Not Applicable

10. Stability and Reactivity

Stability:	Stable
Incompatibility with Materials:	None known
Conditions to Avoid:	Do not use or store near flame.
Hazardous Decomposition Products:	If burned: smoke, soot, noxious fumes.
Hazardous Polymerization:	Will not occur

11. Toxicological Information

Ingestion	Acute Health Hazard	Unlikely route of exposure
	Chronic Health Hazard	Not Applicable
Skin	Acute Health Hazard	Not Applicable
	Chronic Health Hazard	Not Applicable
Eye	Acute Health Hazard	Small particles may cause irritation.
	Chronic Health Hazard	Not Applicable
Inhalation	Acute Health Hazard	Unlikely route of exposure.
	Chronic Health Hazard	Not Applicable

16. Other Information

Date: 05/29/14

NOTICE: The information contained herein is believed to be complete and accurate. However, it is the user's responsibility to determine the suitability of the information for his or her particular purpose. American National Rubber assumes no additional liability or responsibility resulting from the use of, or reliance on, this information.