

# 'ARTICLE' DOCUMENT ALTERNATE TO A SAFETY DATA SHEET BAY RUNNER INSULATION SYSTEMS®

The products listed below are defined as 'articles', which are exempt from OSHA Safety Data Sheet (SDS) requirements. Therefore, SDS have not been constructed for them. These products should not present a health or safety hazard under recommended or normal use. However, misuse of these products may affect product performance or present a potential health and safety hazard. This document was constructed as a courtesy for customers.

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Names: Bay Runner Insulation Systems®
Company: Bay Insulation Contracting Inc.

2929 Walker Drive Green Bay, WI 54311

Product Use: Various: Membrane structure fabric, brattice, vapor retarder.

Issue Date: February 3, 2020 Emergency phone number: 1-866-467-5247

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	C.A.S. Number	Weight (%)	
Polyethylene	9002-88-4	>90%	
Flame retardants	Proprietary blend	<10%	

#### 3. HAZARDS IDENTIFICATION

These products should not present a health or safety hazard under recommended or normal use. Products contain minor levels of a proprietary flame retardant, partially composed of antimony trioxide and an organo-bromine compound, which is locked in the matrix of the fabric. The flame retardant does not contain Decabromodiphenyl Ether (decaBDE).

It is recommended that these products not be used for the collection and/or containment of potable water. Direct contact with food should also be avoided. Colored and printed fabrics contain small quantities of proprietary pigments that may be health hazards in concentrated form. Contained in the matrix of the fabric, they do not make the fabric hazardous.

Eye/Skin contact: Prolonged and/or repetitive contact can cause abrasion and irritation. Contact with

molten product will burn unprotected skin and eyes. Should a burn occur, cool burn area immediately with cool, clean, running water until no heat is emitted from burn area. Cover with light, dry dressing. Do not apply oily ointments or puncture blisters. Obtain medical

assistance.

Inhalation: Avoid breathing dust, it may cause irritation if exposure is prolonged or excessive.

Ingestion: Products should not be eaten, nor used as food wrapping. May cause irritation to throat,

mouth and stomach.

## 4. FIRST AID MEASURES

If in contact with hot or molten plastic, treat the affected area with cool water and seek medical attention.



# 5. FIRE FIGHTING MEASURES

Flash point: Not applicable Flammable limits – LEL: Not applicable Flammable limits - UEL: Not applicable Auto ignition temperature: Not applicable

Extinguishing media: Water Spray, Dry Chemical, Foam

Special firefighting

procedures:

Wear full protective equipment and a self-contained breathing apparatus

Unusual fire and Polyethylene fabrics are flame retardant, but will melt and/or char when exposed to heat explosion hazards: or open flame. Avoid contact with molten, dripping plastic. When heated to decomposition,

product emits acrid smoke and irritating fumes.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, Not applicable

protective equipment, and emergency procedures:

Environmental precautions: Not applicable Cleanup methods and

materials:

Not applicable

## 7. HANDLING AND STORAGE

Safe handling: Products may be slippery to walk on when wet. Charges of static electricity may be

generated during handling and processing

Safe storage: Products are best kept in weather-tight conditions and not exposed to sunlight during

storage.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Not applicable Exposure limits: Engineering controls: Not applicable Eye protection: Not applicable

Skin protection: Gloves recommended in cases of repetitive contact, such as sewing operations.

Respiratory protection: Not required under normal use conditions



## 9. PHYSICAL AND CHEMICAL PROPERTIES

Auto ignition temperature: Not applicable
Boiling point: Not applicable
Color: Varies by product
Density: Not applicable
Evaporation rate: Not applicable
Flash point: Not applicable
Melting point: Not applicable

Physical form: Solid

pH: Not applicable

Solubility in water: Nil

Specific gravity: Not applicable
Vapor density: Not applicable
Vapor pressure: Not applicable
Viscosity: Not applicable
Volatile percent: Not applicable

# 10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to avoid: Temperatures above 80°C (175°F)

Materials to avoid: Consult manufacturer before using as containment as a barrier for chemicals other than

water. Very slightly reactive with oxidizing agents, acids, alkalis.

Hazardous polymerization: Not anticipated under normal use

Hazardous decomposition: Carbon monoxide, carbon dioxide, oxides of nitrogen and hydrocarbons may be

generated during thermal decomposition and combustion.

# 11. TOXICOLOGICAL INFORMATION

Exposure to hazardous chemicals is not anticipated with normal use

## 12. ECOLOGICAL INFORMATION

Not applicable

#### 13. DISPOSAL INFORMATION

Waste product can be recycled where facilities exist, disposed of in a sanitary landfill or incinerated. Check local regulations before disposal.



# 14. TRANSPORT INFORMATION

These products are not regulated per U.S. DOT, IATA or IMO.

## 15. REGULATORY INFORMATION

Chemical inventories: These products are articles as per TSCA regulations, and therefore exempt from TSCA

Inventory listing requirements.

U.S. Federal regulations: Contact Bay Insulation Contracting
State regulations: Contact Bay Insulation Contracting
International regulations: Contact Bay Insulation Contracting

#### 16. OTHER INFORMATION

National Fire Protection Association (NFPA) Hazard Classification				
Health: 0	Flammability: 1	Reactivity: 0	Special hazards: none	

The information in this Article Document is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the manufacturer of this product is fit for a particular purpose and suitable for users' method of use or application. It is essential that the user evaluate this product, not the manufacturer, to determine whether it is fit for a particular purpose and suitable for users' method of use or application.

© 2021 Bay Insulation Contracting Inc. | © Bay Runner Insulation Systems® | Patent Pending | Bay Runner Insulation Systems® is a trademark of Bay Insulation Contracting Inc. Manufactured by and sole limited warranty from Bay Insulation Contracting Inc.