# **Article Information Sheet**

## **OHK-BUTYL-004**



## Section 0. General information

This product is an article according to 29 CFR 1910.1200(c). There is no obligation to provide a Safety Data Sheet for this product according to 29 CFR 1910.1200(b)(6)(v). Berry Global, however, is committed to communicating the appropriate information to its customers for assuring the safe handling and use of its products and, therefore, provides this Article Information Sheet in lieu of a Safety Data Sheet.

## **Section 1. Identification**

Product code / Name : OHK-BUTYL-004
Product description : Butyl Flashing

Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Not applicableUses advised against: Not applicable

**Supplier/Manufacturer**: Fiberweb, Inc.

A Berry Global Company 70 Old Hickory Blvd Old Hickory, TN 37138

USA

**Email** : regulatoryaffairs@berryglobal.com

**Emergency telephone** number (with hours of

operation)

: +1-615-847-7000 M-F 8AM-4:30PM CST

## Section 2. Hazards identification

Classification of the substance or mixture

: Not classified.

#### **GHS** label elements

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

Prevention : Not applicable.
Response : Not applicable.
Storage : Not applicable.
Disposal : Not applicable.
Hazards not otherwise : None known.

classified

# Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Non-hazardous ingredients Name	%	CAS number	
Liner	25 - 50	-	
Butyl Rubber	25 - 50	-	
Distillates (petroleum), hydrotreated heavy naphthenic	10 - 25	64742-52-5	
Additive	10 - 25	-	
Polyethylene	5 - 10	9002-88-4	
Coloring agents	0.3 - 1	-	

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

## Section 4. First aid measures

### **Description of necessary first aid measures**

: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eye contact

**Inhalation** : Not applicable.

Skin contact : Wash thoroughly after handling.

Ingestion : Not applicable.

#### Most important symptoms/effects, acute and delayed

### Potential acute health effects

**Eye contact** : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. **Skin contact** : No known significant effects or critical hazards. Ingestion : No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

**Eve contact** : No specific data. Inhalation : No specific data. **Skin contact** : No specific data. Ingestion : No specific data.

### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. : No specific treatment. **Specific treatments** 

: No action shall be taken involving any personal risk or without suitable training. **Protection of first-aiders** 

See toxicological information (Section 11)

# Section 5. Fire-fighting measures

### **Extinguishing media**

Suitable extinguishing

media

**Unsuitable extinguishing** media

: None known.

Specific hazards arising from the chemical

: No specific fire or explosion hazard.

**Hazardous thermal** decomposition products : Decomposition products may include the following materials: carbon dioxide

: Use an extinguishing agent suitable for the surrounding fire.

carbon monoxide

**Special protective actions** for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

**Special protective** equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials.

## Section 6. Accidental release measures

**Environmental precautions** 

: Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods and materials for containment and cleaning up

Spill

: Use appropriate tools to transfer the spilled solid to a convenient waste disposal container.

# Section 7. Handling and storage

#### Precautions for safe handling

**Protective measures** 

Advice on general occupational hygiene : Put on appropriate personal protective equipment (see Section 8).

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

**Conditions for safe storage**, : Prevent product contamination.

including any incompatibilities

# Section 8. Exposure controls/personal protection

#### **Control parameters**

Occupational exposure limits

None.

Appropriate engineering controls

**Environmental exposure** controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### **Individual protection measures**

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection Skin protection

Safety glasses with side shields.

**Hand protection** 

: Recommended: Leather. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

**Body protection** 

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# Section 9. Physical and chemical properties

: Solid. **Physical state** Color Black.

: Not available. Odor : Not available. **Odor threshold** : Not available. **Melting point** : Not available. **Boiling point** : Not applicable. **Flash point** : Not available. **Evaporation rate** : Not applicable. : Not applicable. Flammability (solid, gas) Lower and upper explosive : Not applicable.

(flammable) limits

Vapor pressure : Not available. Vapor density : Not applicable. : Not available. **Relative density Solubility** : Not available. Partition coefficient: n-: Not applicable.

octanol/water

**Auto-ignition temperature** : Not available. : Not available. **Decomposition temperature Viscosity** : Not applicable.

**Aerosol product** 

# Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability** : The product is stable.

**Possibility of hazardous** reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid** : No specific data.

Incompatible materials : No specific data.

**Hazardous decomposition** products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **Section 11. Toxicological information**

### Information on toxicological effects

### **Acute toxicity**

No known significant effects or critical hazards.

#### Irritation/Corrosion

No known significant effects or critical hazards.

#### **Sensitization**

No known significant effects or critical hazards.

### **Mutagenicity**

No known significant effects or critical hazards.

# **Section 11. Toxicological information**

### **Carcinogenicity**

Product/ingredient name	OSHA	IARC	NTP
carbon black non-respirable	-	2B	-
titanium dioxide	-	2B	-

#### Reproductive toxicity

No known significant effects or critical hazards.

### **Teratogenicity**

No known significant effects or critical hazards.

### Specific target organ toxicity (single exposure)

No known significant effects or critical hazards.

### Specific target organ toxicity (repeated exposure)

No known significant effects or critical hazards.

#### **Aspiration hazard**

Not applicable.

### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

### Potential chronic health effects

No known significant effects or critical hazards.

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

### **Numerical measures of toxicity**

### **Acute toxicity estimates**

Not applicable.

# Section 12. Ecological information

### **Toxicity**

Not applicable.

### Persistence and degradability

Not applicable.

#### **Bioaccumulative potential**

Not applicable.

OHK-BUTYL-004

# **Section 12. Ecological information**

**Mobility in soil** 

Soil/water partition coefficient (Koc)

: Not applicable.

Other adverse effects : No known significant effects or critical hazards.

# Section 13. Disposal considerations

**Disposal methods** 

: The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. Dispose of according to all federal, state and local applicable regulations.

# **Section 14. Transport information**

Not regulated.

# Section 15. Regulatory information

U.S. Federal regulations

**TSCA** : All components are listed or exempted. : Not listed

Clean Air Act Section 112

(b) Hazardous Air **Pollutants (HAPs)** 

Clean Air Act Section 602

Class I Substances

: Not listed

Clean Air Act Section 602

: Not listed

**Class II Substances** 

**SARA 302/304** 

### **Composition/information on ingredients**

No ingredients were found.

**SARA 304 RQ** : Not applicable.

**SARA 311/312** 

Classification : Not applicable. **Composition/information on ingredients** 

No ingredients were found.

#### State regulations

## California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Ingredient name	Cancer	Reproductive		Maximum acceptable dosage level
titanium dioxide carbon black, non respirable		-	-	No. No.

#### **Canada**

WHMIS (Canada) : Class D-2A: Material causing other toxic effects (Very toxic).

**Canadian lists** 

**Canadian NPRI** : None of the components are listed. **CEPA Toxic substances** : None of the components are listed. **Canada inventory** : All components are listed or exempted. OHK-BUTYL-004

## Section 16. Other information

#### **History**

Date of issue/Date of

revision

: 6/20/2017

Date of previous issue

: No previous validation

Version

: 1

**Key to abbreviations** 

: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

UN = United Nations

Indicates information that has changed from previously issued version.

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