# **Article Information Sheet**

### **OHK-FLEXS**



### 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 Plastics, 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-FLEXS

**Product description** : Typar Flex Flashing

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

**Identified uses** : Not applicable **Uses advised against** : Not applicable

: Fiberweb, Inc. Supplier/Manufacturer

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

**Email** : regulatoryaffairs@berryplastics.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.

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

**Precautionary statements** 

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

classified

## Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Non-hazardous ingredients Name	%	CAS number
Mineral oil light naphthenic hydrotreat	25 - 50	64742-53-6
Inorganic Compounds	10 - 25	-
carbon black, non respirable	5 - 10	1333-86-4

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**

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

**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
 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

Eye 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.

Specific treatments : No specific treatment.

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

: Use an extinguishing agent suitable for the surrounding fire.

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

: No specific data.

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, including any incompatibilities

: Prevent product contamination. Store in a cool, well-ventilated area away from incompatible materials and ignition sources.

## 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** 

: If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: Safety glasses with side shields.

Skin protection

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**

: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

# Section 9. Physical and chemical properties

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

Odor : Rubber [Slight] : 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

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

octanol/water

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

## Section 10. Stability and reactivity

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

**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.

#### **Carcinogenicity**

# Section 11. Toxicological information

Product/ingredient name	OSHA	IARC	NTP
carbon black non-respirable	-	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.

#### **Mobility in soil**

OHK-FLEXS

## **Section 12. Ecological information**

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**

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA
UN number	Not available.	Not available.	Not available.	Not available.	Not available.	Not available.
UN proper shipping name	Not available.	Not available.	Not available.	Not available.	Not available.	Not available.
Transport hazard class(es)	Not available.	Not available.	Not available.	Not available.	Not available.	Not available.
Packing group	-	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-	-

# Section 15. Regulatory information

U.S. Federal regulations

**TSCA** : All components are listed or exempted.

Clean Air Act Section 112 : Not listed

(b) Hazardous Air Pollutants (HAPs)

Clean Air Act Section 602 :

**Class I Substances** 

: Not listed

Clean Air Act Section 602 : No

Class II Substances

: Not listed

**SARA 302/304** 

**Composition/information on ingredients** 

No ingedients were found.

SARA 304 RQ : Not applicable.

**SARA 311/312** 

Classification : Not applicable.

**Composition/information on ingredients** 

No ingedients were found.

#### **State regulations**

## Section 15. Regulatory information

#### California Prop. 65

Carbon Black (airborne, unbound particles of respirable size) is included on the California Proposition 65 list. Only forms of carbon black meeting these qualifiers are required to be labeled for Proposition 65. Encapsulated carbon black in plastic does not meet these qualifiers.

#### Canada

WHMIS (Canada) : Not controlled under WHMIS (Canada).

**Canadian lists** 

Canadian NPRI : This material is not listed.

CEPA Toxic substances : This material is not listed.

**Canada inventory** : All components are listed or exempted.

### **Section 16. Other information**

#### **History**

Date of issue/Date of

revision

: 7/28/2015

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.

#### **Notice to reader**

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