

**SAFETY DATA SHEET****Foster® 32-80**

Version 1.1

Revision Date 03/07/2024

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Foster® 32-80  
Product code : 100000015005

**Manufacturer or supplier's details**

Company : H.B. Fuller Construction Products

Address : 1105 South Frontenac  
Aurora, IL, 60504

Telephone : 1-800-552-6225

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

**Recommended use of the chemical and restrictions on use**

Recommended use : Water based sealant

Restrictions on use : For industrial use only.

**SECTION 2. HAZARDS IDENTIFICATION****Emergency Overview**

Appearance	liquid
Color	off-white
Odor	sweet

**GHS Classification**

Not a hazardous substance or mixture.

**GHS label elements**

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

**Potential Health Effects****Carcinogenicity:**

**IARC** Group 2B: Possibly carcinogenic to humans  
Paraffin waxes and Hydrocarbon waxes, chloro 63449-39-8  
Alkanes, chloro 61788-76-9

## SAFETY DATA SHEET

### Foster® 32-80

Version 1.1

Revision Date 03/07/2024

#### OSHA

Group 2B: Possibly carcinogenic to humans

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

#### NTP

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

Reasonably anticipated to be a human carcinogen

 Paraffin waxes and 63449-39-8  
 Hydrocarbon waxes, chloro

Reasonably anticipated to be a human carcinogen

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

#### Hazardous ingredients

Chemical name	CAS-No.	Concentration [%]
Paraffin waxes and Hydrocarbon waxes, chloro	63449-39-8	10 - 20
Alkanes, chloro	61788-76-9	10 - 20
kaolin	1332-58-7	5 - 10
Calcium carbonate	471-34-1	5 - 10
Limestone	1317-65-3	5 - 10
Titanium dioxide	13463-67-7	1 - 5

Actual concentration is withheld as a trade secret

### SECTION 4. FIRST AID MEASURES

- General advice : Show this material safety data sheet to the doctor in attendance.
- If inhaled : Move to fresh air.  
If symptoms persist, call a physician.
- In case of skin contact : Wash off with soap and water.
- In case of eye contact : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
- If swallowed : Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

### SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Not combustible.

## SAFETY DATA SHEET

### Foster® 32-80

Version 1.1

Revision Date 03/07/2024

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

- Unsuitable extinguishing media : none
- Specific hazards during fire fighting : Cool closed containers exposed to fire with water spray.
- Specific extinguishing methods :
- Further information : This product is an aqueous mixture that will not burn. Dried product film will burn in a fire.

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.
- Environmental precautions : No special environmental precautions required. Prevent product from entering drains.
- Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

#### SECTION 7. HANDLING AND STORAGE

- Advice on safe handling : No special precautions are needed in handling this material.
- Conditions for safe storage : Keep container closed when not in use. Keep in a dry, cool place.
- Materials to avoid : Do not freeze. No special restrictions on storage with other products.
- Storage temperature :  $\geq 40$  °F

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
kaolin	1332-58-7	TWA	2 mg/m <sup>3</sup>	ACGIH

**SAFETY DATA SHEET**
**Foster® 32-80**

Version 1.1

Revision Date 03/07/2024

		(Respirable particulate matter)		
		TWA (total dust)	15 mg/m <sup>3</sup>	OSHA Z-1
		TWA (respirable fraction)	5 mg/m <sup>3</sup>	OSHA Z-1
		TWA (Total)	10 mg/m <sup>3</sup>	OSHA P0
		TWA (Respirable fraction)	5 mg/m <sup>3</sup>	OSHA P0
		TWA (Total dust)	10 mg/m <sup>3</sup>	OSHA P0
		TWA (respirable dust fraction)	5 mg/m <sup>3</sup>	OSHA P0
Calcium carbonate	471-34-1	PEL (Total dust)	10 mg/m <sup>3</sup>	CAL PEL
		PEL (respirable dust fraction)	5 mg/m <sup>3</sup>	CAL PEL
		TWA (Respirable)	5 mg/m <sup>3</sup>	NIOSH REL
		TWA (total)	10 mg/m <sup>3</sup>	NIOSH REL
Limestone	1317-65-3	TWA (Respirable)	5 mg/m <sup>3</sup>	NIOSH REL
		TWA (total)	10 mg/m <sup>3</sup>	NIOSH REL
		TWA (Respirable)	5 mg/m <sup>3</sup>	NIOSH REL
		TWA (total)	10 mg/m <sup>3</sup>	NIOSH REL
		TWA (Respirable)	5 mg/m <sup>3</sup>	NIOSH REL
		TWA (total)	10 mg/m <sup>3</sup>	NIOSH REL
		TWA (total dust)	15 mg/m <sup>3</sup>	OSHA Z-1
		TWA (respirable fraction)	5 mg/m <sup>3</sup>	OSHA Z-1
		TWA (Total)	15 mg/m <sup>3</sup>	OSHA P0
		TWA (Respirable fraction)	5 mg/m <sup>3</sup>	OSHA P0
		TWA (Total dust)	15 mg/m <sup>3</sup>	OSHA P0
		TWA (respirable dust fraction)	5 mg/m <sup>3</sup>	OSHA P0
Titanium dioxide	13463-67-7	TWA	10 mg/m <sup>3</sup>	ACGIH

## SAFETY DATA SHEET

### Foster® 32-80

Version 1.1

Revision Date 03/07/2024

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		TWA (Total dust)	10 mg/m <sup>3</sup>	OSHA P0

#### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.  
 In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection  
 Material : Nitrile rubber  
 Remarks : For prolonged or repeated contact use protective gloves.

Eye protection : Safety glasses

Protective measures : No special protective equipment required.

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid  
 Color : off-white  
 Odor : sweet  
 Odor Threshold : no data available  
 Melting point/freezing point : 32 °F  
 Boiling point/boiling range : 212 °F  
 Flash point : Not applicable  
 Evaporation rate : is not determined  
 Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit : Upper flammability limit is not determined

Lower explosion limit : Lower flammability limit is not determined

Vapor pressure : is not determined

Relative vapor density : is not determined

Density : 10.1 - 10.7 lb/gal

Solubility(ies)  
 Water solubility : dispersible

Partition coefficient: n- : no data available

**SAFETY DATA SHEET****Foster® 32-80**

Version 1.1

Revision Date 03/07/2024

octanol/water

Autoignition temperature : is not determined

**SECTION 10. STABILITY AND REACTIVITY**

Chemical stability : The product is chemically stable.

Possibility of hazardous reactions : Hazardous polymerization does not occur.

Hazardous decomposition products : Stable under normal conditions.

**SECTION 11. TOXICOLOGICAL INFORMATION****Acute toxicity**

No data available

**Skin corrosion/irritation**

No data available

**Serious eye damage/eye irritation**

No data available

**Respiratory or skin sensitization**

No data available

**Germ cell mutagenicity**

No data available

**Carcinogenicity**

No data available

**Reproductive toxicity**

No data available

**STOT-single exposure**

No data available

**STOT-repeated exposure**

No data available

**Aspiration toxicity**

No data available

**SAFETY DATA SHEET****Foster® 32-80**

Version 1.1

Revision Date 03/07/2024

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity****Components:****Paraffin waxes and Hydrocarbon waxes, chloro :**

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 0.0109 mg/l  
Exposure time: 96 h  
Test Method: flow-through test

**Persistence and degradability**

No data available

**Bioaccumulative potential****Components:****Paraffin waxes and Hydrocarbon waxes, chloro :**

Partition coefficient: n- : log Pow: 7.46 - 11.48 (20 °C)  
octanol/water pH: 7  
GLP: no

**Mobility in soil**

No data available

**Other adverse effects**

No data available

**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal methods**

Waste from residues : To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.  
The hazard and precautionary statements displayed on the label also apply to any residues left in the container.

**SECTION 14. TRANSPORT INFORMATION****International Regulations****IATA-DGR**

UN/ID No. : UN 3082  
Proper shipping name : Environmentally hazardous substance, liquid, n.o.s.

**SAFETY DATA SHEET****Foster® 32-80**

Version 1.1

Revision Date 03/07/2024

(Alkanes, C14-17, Chloro)

Class : 9  
Packing group : III  
Labels : Miscellaneous  
Packing instruction (cargo aircraft) : 964  
Packing instruction (passenger aircraft) : 964  
Remarks : PACKAGES <5 L NOT REGULATED, IATA 4.4, SP A197

**IMDG-Code**

UN number : UN 3082  
Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
(Alkanes, C14-17, Chloro)

Class : 9  
Packing group : III  
Labels : 9  
EmS Code : F-A, S-F  
Marine pollutant : yes  
Remarks : PACKAGES <5 L NOT REGULATED, IMDG 3.3 SP 969

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

**Domestic regulation****49 CFR**

Not regulated as a dangerous good

**Special precautions for user**

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

**SECTION 15. REGULATORY INFORMATION****SARA 311/312 Hazards** : No SARA Hazards**SARA 302** : This material does not contain any components with a section 302 EHS TPQ.**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.



## SAFETY DATA SHEET

### Foster® 32-80

Version 1.1

Revision Date 03/07/2024

#### Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

#### US State Regulations

**California Prop 65** Please contact Supplier for more information.

#### The ingredients of this product are reported in the following inventories:

**TSCA** All substances listed as active on the TSCA inventory

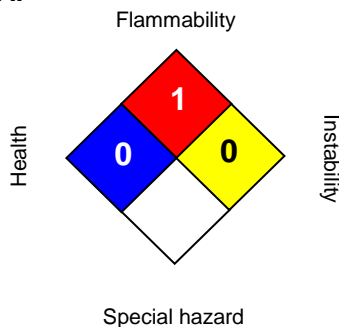
**DSL Inventories Legend** TSCA (USA), DSL (Canada), REACH(Europe), AIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

## SECTION 16. OTHER INFORMATION

Prepared by: Global Regulatory Office - phone: 1-651-236-5842 - email: msds.request@hbfuller.com

#### Further information

##### NFPA:



##### HMIS III:

<b>HEALTH</b>	<b>0/</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>

0 = not significant, 1 = Slight,  
 2 = Moderate, 3 = High  
 4 = Extreme, \* = Chronic

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to the H.B. Fuller Company from its suppliers, and because the H.B. Fuller Company has no control over the conditions of handling and use, the H.B. Fuller Company makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and the H.B. Fuller Company assumes no responsibility for use or reliance thereon. It is the responsibility of the user of H.B. Fuller Company products to comply with all applicable federal, state and local laws and regulations.

## SAFETY DATA SHEET

### Foster® 32-80

Version 1.1

Revision Date 03/07/2024

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