

# Foster® SEALFAS® 30-36 HF

Version 1.1 Revision Date 01/25/2021

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Foster® SEALFAS® 30-36 HF

Product code : 100000014995

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	white
Odor	characteristic

## **GHS Classification**

Not a hazardous substance or mixture.

#### **GHS** label elements

Not a hazardous substance or mixture.

#### **Potential Health Effects**

### Carcinogenicity:

IARC Group 2B: Possibly carcinogenic to humans During normal handling

of the product, this substance is encapsulated within the product

and will not present a cancer exposure risk.

titanium dioxide 13463-67-7



**NTP** 

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OSHA No component of this product present at levels greater than or

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

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

#### Hazardous ingredients

Chemical name	CAS-No.	Concentration [%]
aluminium hydroxide	21645-51-2	20 - 30
kaolin	1332-58-7	5 - 10
titanium dioxide	13463-67-7	1 - 5
calcium carbonate	471-34-1	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.

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.



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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 Environmental precautions : Refer to protective measures listed in sections 7 and 8.

: 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 :  $>= 40 \, ^{\circ}F$ 

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

### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
aluminium hydroxide	21645-51-2	TWA (Respirable particulate matter)	1 mg/m3	ACGIH
		TWA (Respirable particulate matter)	1 mg/m3	ACGIH
kaolin	1332-58-7	TWA (Respirable	2 mg/m3	ACGIH



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i	•		i	
		particulate		
		matter)		
		TWA (total	15 mg/m3	OSHA Z-1
		dust) `	, and the second	
		TWA	5 mg/m3	OSHA Z-1
		(respirable		
		fraction)		
		TWA (Total)	10 mg/m3	OSHA P0
		TWA	5 mg/m3	OSHA P0
		(Respirable		
		fraction)		
		TWA (Total	10 mg/m3	OSHA P0
		dust)		
		TWA	5 mg/m3	OSHA P0
		(respirable		
		dust fraction)		
titanium dioxide	13463-67-7	TWA	10 mg/m3	ACGIH
		TWA (total	15 mg/m3	OSHA Z-1
		dust)		
		TWA (Total)	10 mg/m3	OSHA P0
		TWA (Total	10 mg/m3	OSHA P0
		dust)		
calcium carbonate	471-34-1	PEL (Total	10 mg/m3	CAL PEL
		dust)		
		PEL	5 mg/m3	CAL PEL
		(respirable	_	
		dust fraction)		

# 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 : white



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Odor : characteristic
Odor Threshold : No data available

Melting point/freezing point : 32 °F Boiling point/boiling range : 212 °F

Flash point : 43 °CMethod: Seta closed cup

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

Relative vapor density : is not determined

Density : 10.2 - 10.6 lb/gal

Solubility(ies)

Water solubility : dispersible

Partition coefficient: n-

octanol/water

: No data available

Autoignition temperature : is not determined

VOC, less water, in g/l : 42

### **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



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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

### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

No data available

Persistence and degradability

No data available

Bioaccumulative potential

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



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label also apply to any residues left in the container.

#### **SECTION 14. TRANSPORT INFORMATION**

Special precautions for user

Not applicable

**Domestic regulation** 

**49 CFR** 

Not regulated as a dangerous good

**International Regulations** 

**UNRTDG** 

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

**IMDG-Code** 

Not regulated as a dangerous good

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

Not applicable for product as supplied.

### **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.

Clean Air Act

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 112 (40 CFR

61):

ethylene glycol 107-21-1



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**US State Regulations** 

California Prop 65 Please contact Supplier for more information.

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

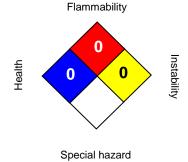
**TSCA** All substances listed as active on the TSCA inventory DSL All components of this product are on the Canadian DSL **IECSC** On the inventory, or in compliance with the inventory Inventories LegendTSCA (USA), DSL (Canada), REACH(Europe), AICS (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

#### **SECTION 16. OTHER INFORMATION**

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

### **Further information**





## HMIS III:



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

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