

SAFETY DATA SHEET**Foster® SEALFAS G-P-M® 35-00N**

Version 1.2

Revision Date 03/04/2025

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Foster® SEALFAS G-P-M® 35-00N
Product code : 100000030695

Manufacturer or supplier's details

Company : H.B. Fuller Company
Address : 1200 Willow Lake Boulevard
Vadnais Heights, MN 55110
Telephone : 1-651-236-5842

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	ammoniacal

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 1: Carcinogenic to humans During normal handling of the product, this substance is encapsulated within the product and will not present a cancer exposure risk.
Quartz (SiO₂) 14808-60-7

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

SAFETY DATA SHEET

Foster® SEALFAS G-P-M® 35-00N

Version 1.2

Revision Date 03/04/2025

NTP

equal to 0.1% is on OSHA's list of regulated carcinogens. Known to be human carcinogen During normal handling of the product, this substance is encapsulated within the product and will not present a cancer exposure risk.

Quartz (SiO₂) 14808-60-7

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

Chemical name	CAS-No.	Concentration [%]
Limestone	1317-65-3	10 - 30
aluminium hydroxide	21645-51-2	7 - 13
Titanium dioxide	13463-67-7	3 - 7
Cellulose	9004-34-6	0.5 - 1.5
Quartz (SiO ₂)	14808-60-7	0.1 - 1

SECTION 4. FIRST AID MEASURES

- General advice : If on clothes, remove clothes.
Show this material safety data sheet to the doctor in attendance.
- If inhaled : Remove person to fresh air. If signs/symptoms continue, get medical attention.
In case of unconsciousness bring patient into stable side position for transport.
- In case of skin contact : Wash off immediately with plenty of water.
Call a physician if irritation develops or persists.
- 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.
If accidentally swallowed obtain immediate medical attention.
If conscious, drink fresh water.
- Notes to physician : No further relevant information available.

SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Water mist

SAFETY DATA SHEET**Foster® SEALFAS G-P-M® 35-00N**

Version 1.2

Revision Date 03/04/2025

Foam
Dry powder
Carbon dioxide (CO₂)

- 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.
In the event of fire, wear self-contained breathing apparatus.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for fire-fighters : No special protective measures against fire required.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.
Ensure adequate ventilation.
: Refer to protective measures listed in sections 7 and 8.
- Environmental precautions : Try to prevent the material from entering drains or water courses.
Dilute with much water.
- Methods and materials for containment and cleaning up : Ensure adequate ventilation.
Send for recovery or disposal in suitable containers.
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

Dispose of contaminated material as waste according to section 13.

SECTION 7. HANDLING AND STORAGE

- Local/Total ventilation : Use only with adequate ventilation.
- Advice on safe handling : Avoid formation of aerosol.
Handle with care.
Keep eye wash bottle available on working place.
Keep out of reach of children.
- Conditions for safe storage : Do not freeze.
Keep tightly closed in a dry and cool place.

SAFETY DATA SHEET
Foster® SEALFAS G-P-M® 35-00N

Version 1.2

Revision Date 03/04/2025

Keep container closed when not in use.
 Protect against light.

Materials to avoid : No special restrictions on storage with other products.

Storage temperature : ≥ 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
Limestone	1317-65-3	TWA (Respirable)	5 mg/m ³	NIOSH REL
		TWA (total)	10 mg/m ³	NIOSH REL
		TWA (Respirable)	5 mg/m ³	NIOSH REL
		TWA (total)	10 mg/m ³	NIOSH REL
		TWA (Respirable)	5 mg/m ³	NIOSH REL
		TWA (total)	10 mg/m ³	NIOSH REL
		TWA (total dust)	15 mg/m ³	OSHA Z-1
		TWA (respirable fraction)	5 mg/m ³	OSHA Z-1
		TWA (Total)	15 mg/m ³	OSHA P0
		TWA (Respirable fraction)	5 mg/m ³	OSHA P0
aluminium hydroxide	21645-51-2	TWA (Total dust)	15 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	5 mg/m ³	OSHA P0
		TWA (Respirable particulate matter)	1 mg/m ³	ACGIH
Titanium dioxide	13463-67-7	TWA (Respirable particulate matter)	1 mg/m ³	ACGIH
		TWA (Respirable particulate matter)	1 mg/m ³	ACGIH
Titanium dioxide	13463-67-7	TWA (Respirable particulate matter)	10 mg/m ³	ACGIH
		TWA (total dust)	15 mg/m ³	OSHA Z-1

SAFETY DATA SHEET
Foster® SEALFAS G-P-M® 35-00N

Version 1.2

Revision Date 03/04/2025

		TWA (Total)	10 mg/m ³	OSHA P0
		TWA (Total dust)	10 mg/m ³	OSHA P0
		PEL (Total dust)	10 mg/m ³	CAL PEL
		PEL (respirable dust fraction)	5 mg/m ³	CAL PEL
		TWA (Respirable particulate matter)	0.2 mg/m ³	ACGIH
		TWA (Respirable particulate matter)	2.5 mg/m ³	ACGIH
Titanium dioxide	13463-67-7	TWA	10 mg/m ³	ACGIH
		TWA (total dust)	15 mg/m ³	OSHA Z-1
		TWA (Total)	10 mg/m ³	OSHA P0
		TWA (Total dust)	10 mg/m ³	OSHA P0
		TWA (Respirable particulate matter)	0.2 mg/m ³	ACGIH
		TWA (Respirable particulate matter)	2.5 mg/m ³	ACGIH
Cellulose	9004-34-6	TWA	10 mg/m ³	ACGIH
		TWA (total dust)	15 mg/m ³	OSHA Z-1
		TWA (respirable fraction)	5 mg/m ³	OSHA Z-1
		TWA (Total)	15 mg/m ³	OSHA P0
		TWA (Respirable fraction)	5 mg/m ³	OSHA P0
		TWA (Total dust)	15 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	5 mg/m ³	OSHA P0
		PEL (Total dust)	10 mg/m ³	CAL PEL
		PEL (respirable dust fraction)	5 mg/m ³	CAL PEL
Quartz (SiO ₂)	14808-60-7	TWA	0.025 mg/m ³	ACGIH

SAFETY DATA SHEET
Foster® SEALFAS G-P-M® 35-00N

Version 1.2

Revision Date 03/04/2025

		(Respirable particulate matter)		
		TWA (total dust)	30 mg/m ³ / %SiO ₂ +2	OSHA Z-3
		TWA (respirable)	10 mg/m ³ / %SiO ₂ +2	OSHA Z-3
		TWA (respirable)	250 mppcf / %SiO ₂ +5	OSHA Z-3
		TWA (Respirable fraction)	0.1 mg/m ³	OSHA P0
		TWA (Respirable dust)	0.05 mg/m ³	OSHA Z-1
		PEL (Respirable dust)	0.05 mg/m ³	CAL PEL
		TWA (respirable dust fraction)	0.1 mg/m ³	OSHA P0

Engineering measures : Please take note of national and local requirements.

Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate risk management measures (exhaust/ ventilation) are provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. In case of brief exposure or low pollution (exceeding of TLV) use breathing filter apparatus. In case of intensive or longer exposure use breathing apparatus that is independent of circulating air.

Filter type : Organic vapor type or equipment with better protection

Hand protection

Material

Remarks

: Protective gloves
 : Direct contact with the product must be avoided by organizational measures. The glove material has to be impermeable and resistant to the product/the substance/the preparation.

The exact break through time can be obtained from the protective glove producer and this has to be observed.

The gloves need to be disposed after the penetration time and replaced by new ones.

SAFETY DATA SHEET**Foster® SEALFAS G-P-M® 35-00N**

Version 1.2

Revision Date 03/04/2025

Apply skin protectant before working with gloves to avoid skin swellings and use a skin cleansing and skincare product after the work.

- Eye protection : Tightly fitting safety goggles or equipment with better protection
- Skin and body protection : Protective clothing
- Protective measures : Keep away from food, drink and animal feeding stuffs. Instantly remove any soiled and impregnated garments. Wash hands before breaks and immediately after handling the product. Avoid contact with the eyes and skin. Store protective clothing separately.
- Wear suitable protective clothing.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : liquid
- Color : white
- Odor : ammoniacal
- Odor Threshold : is not determined
- Melting point/freezing point : 0 °C
- Boiling point/boiling range : 100 °C
- 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 : 23 hPa (20 °C)
- Relative vapor density : is not determined
- Density : 11.3 lb/gal
- Solubility(ies)
Water solubility : completely miscible
- Partition coefficient: n-octanol/water : no data available
- Autoignition temperature : not self-igniting
- Thermal decomposition : Not applicable

SAFETY DATA SHEET**Foster® SEALFAS G-P-M® 35-00N**

Version 1.2

Revision Date 03/04/2025

Explosive properties : Not explosive

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No further relevant information available.

Chemical stability : No decomposition if used according to the specifications.

Possibility of hazardous reactions : No dangerous reaction known under conditions of normal use.

Conditions to avoid : Heat may lead to dangerous pressure build-up in sealed container.
Protect from frost.

Incompatible materials : No further relevant information available.

Hazardous decomposition products : No decomposition if stored and applied as directed.

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

Acute inhalation toxicity : Acute toxicity estimate : > 200 mg/l
Exposure time: 4 Hours
Test atmosphere: dust/mist
Method: Calculation method

Components:**Cellulose:**

Acute inhalation toxicity : LC50 Rat: > 5.800 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist

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

SAFETY DATA SHEET**Foster® SEALFAS G-P-M® 35-00N**

Version 1.2

Revision Date 03/04/2025

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****Product:**

Mobility

: Medium: Soil

Remarks: Do not allow product to reach ground water, water bodies or sewage system.

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.

Contaminated packaging

: Recommended cleaning agent: Water, if necessary with

SAFETY DATA SHEET**Foster® SEALFAS G-P-M® 35-00N**

Version 1.2

Revision Date 03/04/2025

cleaning agent.
Disposal must be made according to official regulations.

SECTION 14. TRANSPORT INFORMATION**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.

Domestic regulation**49 CFR**

Not regulated as a dangerous good

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**

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:**

SAFETY DATA SHEET
Foster® SEALFAS G-P-M® 35-00N

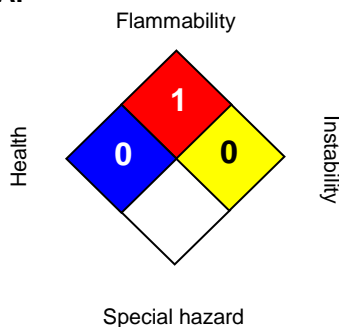
Version 1.2

Revision Date 03/04/2025

TSCA All substances listed as active on the TSCA inventory
AIIC On the inventory, or in compliance with the inventory
DSL All components of this product are on the Canadian DSL
 Please reach out to H.B. Fuller for further information regarding chemical inventories not listed above. **Inventories Legend** TSCA (USA), DSL (Canada), REACH(Europe), AIIC (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:

HEALTH	0/
FLAMMABILITY	1
PHYSICAL HAZARD	0

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

This material safety datasheet only contains information relating to safety and does not replace any product information or product specification. 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.