

REVISION DATE: 02-05-2020 SUPERSEDES: 02-05-2020

SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

PRODUCT INFORMATION

PRODUCT: FOSTER 30-

36

PRODUCT DESCRIPTION: Coating
INTENDED USE: Coating
PRODUCT IDENTIFIER: 802257PM

COMPANY INFORMATION

H.B. Fuller Construction Products Inc.

1105 S. Frontenac Street Aurora, IL 60504

Phone: 1-800-552-6225

Medical Emergency Phone Number (24 Hours): 1-888-853-1758 Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

SECTION 2: HAZARDS IDENTIFICATION

GHS Hazard Symbols:





GHS Signal Word: Danger

GHS Classification: Reproductive Toxicity Category 1B; Hazardous to the aquatic environment -

Acute Category 2; Hazardous to the aquatic environment - Chronic Category 2;

Additional category for effects on or via lactation

GHS Hazard Phrases: May damage fertility or the unborn child.; May cause harm to breast-fed children.;

Toxic to aquatic life with long lasting effects.

GHS Precautions:



Safety Precautions: Obtain special instructions before use. Do not handle until all safety precautions

have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact during pregnancy/while nursing. Wash thoroughly after handling. Do no eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face

protection.

First Aid Measures: IF exposed or concerned: Get medical advice/attention. Collect spillage.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with

local/regional/national/international

regulation for chemical wastes.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	PERCENT	Classification	Note
C14-17, chlorinated paraffin	85535-85-9	10 - 30	Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Acute Tox. 4; H302	
Calcium carbonate	471-34-1	10 - 30		* (see below)
Kaolin clay	1332-58-7	5 - 10		* (see below)
Methylpyrrolidone, N-	872-50-4	0.1 - 1	Acute Tox. 4; H332 Eye Irrit. 2; H319 Repr. 1B; H360 Skin Irrit. 2; H315 STOT SE 3; H335, H336	

*This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur. This product contains titanium dioxide, which is hazardous when present as an airborne dust. As provided, and during normal use of this product, this substance is encapsulated within the product. As such, it is considered to be inextricably bound, and not readily available for exposure.

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.

SECTION 4: FIRST AID MEASURES



IF IN EYES: Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.

IF ON SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

IF INHALED: Remove to fresh air. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: There is a possibility of pressure buildup in closed containers when heated. Water spray may be used to cool the containers.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS: Chlorine containing gases Carbon dioxide, Carbon monoxide

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION: No adverse health effects expected from the clean-up of spilled material.

Follow personal protective equipment recommendations found in

Section 8 of this SDS.

METHODS FOR CLEAN-UP: Dike if necessary, contain spill with inert absorbent and transfer to

containers for disposal. Keep spilled product out of sewers,

watersheds, or water systems.

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

SECTION 7: HANDLING AND STORAGE

Handling: No special handling instructions due to toxicity.

Storage: Store in a cool, dry place. Protect from freezing. Consult the

Technical Data Sheet for specific storage instructions.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS:

Chemical Name	Note	ACGIH EXPOSURE LIMITS	OSHA PEL
Calcium carbonate	* (see below)	No data available.	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)



Kaolin clay	* (see below)	2 mg/m3 TWA (particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter)	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
Titanium dioxide	* (see below)	10 mg/m3 TWA	15 mg/m3 TWA (total dust)

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ENGINEERING CONTROL METHODS:

VENTILATION: General room ventilation might be required under normal conditions

of use.

EYE PROTECTION: Wear safety glasses when handling this product.

SKIN PROTECTION: Not normally required. Wear chemically resistant gloves to prevent

prolonged or repeated contact.

GLOVES: Not normally required. Use nitrile gloves if conditions warrant.

RESPIRATORY PROTECTION: No respiratory protection required under normal conditions of use.

Respirators should be selected by and used following requirements

found in OSHA's respirator standard (29 CFR 1910.134).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid COLOR: White ODOR: Mild Solvent **ODOR THRESHOLD:** Not established Not established pH: FREEZING/MELTING POINT (deg. C): Not established BOILING POINT (deg. C): Not established FLASH POINT: Non flammable **EVAPORATION RATE:** Not established

FLAMMABILITY: Not a flammable solid or gas

UPPER EXPLOSIVE LIMIT (% in air):

LOWER EXPLOSIVE LIMIT (% in air):

VAPOR PRESSURE (mm Hg):

VAPOR DENSITY:

Not established

Not established

WEIGHT PER GALLON (lbs.): 10.40 SPECIFIC GRAVITY: 1.250

SOLUBILITY: Not established OCTANOL/WATER COEFFICIENT: Not established AUTOIGNITION TEMPERATURE: Not established DECOMPOSITION TEMPERATURE: Not established VISCOSITY: No data available.

SOLIDS (% by weight): 51.0

VOC, weight percent Not determined



VOC, U.S. EPA Method 24, less water and exempt solvents (analytically determined)

15g/liter of material

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

CHEMICAL INCOMPATIBILITY: Not established HAZARDOUS

POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Chlorine containing gases Carbon monoxide, carbon

dioxide

SECTION 11: TOXICOLOGICAL INFORMATION

Component Toxicity / Toxicology Data:

COMPONENT NAME	LD50/LC50
C14-17, chlorinated paraffin	Oral LD50 Rat 2,000 mg/kg
Kaolin clay	Oral LD50 Rat > 5,000 mg/kg Dermal LD50 Rat > 5,000.00 mg/kg

This product is a mixture. Unless noted, the information below is based on components.

Skin corrosion / irritation: No irritation hazard in normal industrial use.

Serious eye damage / irritation :No irritation hazard in normal industrial use.

Respiratory / skin sensitization: No data available.

Germ cell mutagenicity: No data available.

Carcinogenicity: Contains a material that is suspected of causing cancer.

Reproductive toxicity: Contains a substance that is a possible reproductive hazard based on animal studies.

Specific target organ toxicity-single exposure: No data available.

Respiratory irritation / Narcotic effects: No data available.

Specific target organ toxicity-repeated exposure: No data

available. Target organs potentially affected by exposure: Lungs

Aspiration hazard: Not an aspiration hazard.

Medical Conditions Aggravated by Exposure: Lung disease

SECTION 12: ECOLOGICAL INFORMATION

OVERVIEW: No ecological information available for this product.

MOBILITY: No data available. PERSISTENCE: No

data available.

BIOACCUMULATION: No data available.

This product has not been tested for ecological effects. Relevant information for components is listed below:



Component:	Ecotoxicity values:
No data available.	Acute Toxicity (Fish): Acute Toxicity (Daphnia):
	Acute Toxicity (Algae):

SECTION 13: DISPOSAL CONSIDERATIONS

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.

SECTION 14: TRANSPORT INFORMATION

Consult Bill of Lading for transportation information.

US DOT: NOT REGULATED

IATA: UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCES,

SOLID.

N.O.S. (C14-C17 CHLORINATED PARAFFINS), 9, PGIII, MARINE POLLUTANT (PACKAGES <5 L NOT REGULATED, IATA 4.4, SP

A197).

IMDG: UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE,

SOLID,

N.O.S. (C14-C17 CHLORINATED PARAFFIN), 9, III, MARINE POLLUTANT (PACKAGES <5 L NOT REGULATED, IMDG 3.3 SP 969)

SECTION 15: REGULATORY INFORMATION

INVENTORY STATUS

U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control

Act's Inventory requirements.

CANADIAN CEPA DSL: The components of this product are included on the DSL or are

exempt from DSL requirements.

EUROPEAN REACH: As a result of the introduction of REACH into Europe, this product

cannot be imported into Europe unless the REACH requirements

are met.

AUSTRALIA AICS: This product contains a component that is not on the Australian

Inventory (AICS).

CHINA IECSC INVENTORY: This product is in compliance with the Inventory of Existing

Chemical

Substances in China (IECSC) requirements.

If you need more information about the inventory status of this product call 651-236-5858.

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement



Administration, among others). Before exporting this product from the USA or Canada, we recommend you contact us at reg.request@hbfuller.com to request an export review.

This product contains a chemical substance that is Tetradecane, chloro derivatives subject to a Significant New Use Rule (SNUR) Alkanes, C14-17, chloro under Section 5(a)(2) of TSCA:

83 FR 41039, Aug 17, 2018 (proposed rule PMN P12-0283); 83 FR 41039, Aug 17, 2018 (proposed rule PMN P-14-0683) 83 FR 41039, Aug 17, 2018 (proposed rule PMN P12-0453)

FEDERAL REPORTING

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EPA SARA Title III Section 313

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

Chemical Name	CAS#	%
N-Methyl-2-pyrrolidone	872-50-4	0.1 - 1

STATE REPORTING

Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986:

Unless listed below, this product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

Chemical Name/List		CAS	Percent
Titanium dioxide	(Carcinogen)	13463-67-7	1 - 5
Methyl isobutyl ketone	(Carcinogen)	108-10-1	0.1 - 1
Quartz	(Carcinogen)	14808-60-7	0.1 - 1
Formaldehyde	(Carcinogen)	50-00-0	0.001 - 0.01
Acetaldehyde	(Carcinogen)	75-07-0	0.001 - 0.01
Cumene	(Carcinogen)	98-82-8	< 10 ppm
n-Methylpyrrolidone	(Developmental toxin)	872-50-4	0.1 - 1
Methanol	(Developmental toxin)	67-56-1	0.1 - 1
Methyl isobutyl ketone	(Developmental toxin)	108-10-1	0.1 - 1

Substances of Very High Concern (SVHC) Content:

Unless listed below, this product does not contain SVHC's at 0.1% or greater, as of the version date of this SDS. 1-Methyl-2-pyrrolidone

SECTION 16: OTHER INFORMATION



SDS VERSION DATE: 02-05-2020

This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration

(OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

HMIS RATING: HEALTH -- 0 FLAMMABILITY -- 0 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Prepared by: The Global Regulatory Department

Phone: 651-236-5842

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to H.B. Fuller Construction Products, Inc. from its suppliers, and because H.B.

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