

# Childers™ CP-34

Version 1.2 Revision Date 08/22/2024

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

Product name : Childers™ CP-34 Product code : 100000014999

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	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 2B: Possibly carcinogenic to humans

Paraffin waxes and 63449-39-8

Hydrocarbon waxes, chloro

Alkanes, chloro 61788-76-9



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Attapulgite 12174-11-7

No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

**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 component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP Reasonably anticipated to be a human carcinogen

Paraffin waxes and 63449-39-8

Hydrocarbon waxes, chloro

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	1 - 5
Titanium dioxide	13463-67-7	1 - 5
Wollastonite (Ca(SiO3))	13983-17-0	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.



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**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.

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.

: >= 40 °F Storage temperature

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# Ingredients with workplace control parameters

Components	CAS-No.	Value type	Control	Basis	



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		/F		
		(Form of	parameters /	
		exposure)	Permissible	
	04045 54 0	T14/4	concentration	100111
aluminium hydroxide	21645-51-2	TWA	1 mg/m3	ACGIH
		(Respirable		
		particulate		
		matter)		
		TWA	1 mg/m3	ACGIH
		(Respirable		
		particulate		
		matter)		
kaolin	1332-58-7	TWA	2 mg/m3	ACGIH
		(Respirable		
		particulate		
		matter)		
		TWA (total	15 mg/m3	OSHA Z-1
		dust)		
		TWA	5 mg/m3	OSHA Z-1
		(respirable		
		fraction)		
		TWA (Total)	10 mg/m3	OSHA P0
		TWA	5 mg/m3	OSHA P0
		(Respirable	3	
		fraction)		
		TWA (Total	10 mg/m3	OSHA P0
		dust)	1 3 111 9 111 9	
		TWA	5 mg/m3	OSHA P0
		(respirable	5g,	
		dust fraction)		
Titanium dioxide	13463-67-7	TWA	10 mg/m3	ACGIH
Titaliani dioxido	10 100 07 7	TWA (total	15 mg/m3	OSHA Z-1
		dust)	10 mg/mo	0011/12 1
		TWA (Total)	10 mg/m3	OSHA P0
		TWA (Total)	10 mg/m3	OSHA P0
		dust)	10 mg/ms	OSI IA FU
		TWA	0.2 mg/m3	ACGIH
			0.2 mg/ms	ACGIU
		(Respirable particulate		
		•		
		matter) TWA	2.5 mg/m3	ACGIH
		(Respirable	2.5 mg/m3	ACGIR
		particulate		
Wallastanita (Ca(CiCa))	12002 17.0	matter)	1 m a/m ?	ACCILL
Wollastonite (Ca(SiO3))	13983-17-0	TWA	1 mg/m3	ACGIH
		(Inhalable		
		particulate		
		matter)		

# Personal protective equipment



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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

Odor : ammoniacal
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 : 11.1000 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 : 38

# **SECTION 10. STABILITY AND REACTIVITY**



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Chemical stability : The product is chemically stable.

Possibility of hazardous

reactions

Hazardous decomposition

products

: Hazardous polymerization does not occur.

: 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

# **SECTION 12. ECOLOGICAL INFORMATION**

# **Ecotoxicity**

No data available



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## 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

label also apply to any residues left in the container.

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

#### International Regulations

**IATA-DGR** 

UN/ID No. : UN 3077

Proper shipping name : Environmentally hazardous substance, solid, n.o.s.

(Alkanes, C14-17, Chloro)

Class : 9 Packing group : III

Labels : Miscellaneous,

Packing instruction (cargo

aircraft)

Packing instruction : 956

(passenger aircraft)

Remarks : PACKAGES <5 L NOT REGULATED, IATA 4.4, SP A197

**IMDG-Code** 

UN number : UN 3077

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,

N.O.S.

956

(Alkanes, C14-17, Chloro)

Class : S

Subsidiary risk : ENVIRONM.

Packing group : III

Labels : 9 (ENVIRONM.) EmS Code : F-A, S-F



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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

Remarks : Shipment by ground under DOT is non-regulated; however it

may be shipped per the applicable hazard classification to facilitate multi-modal transport involving ICAO (IATA) or IMO.

#### 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.

# 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:

TCSI Not in compliance with the inventory

TSCA All substances listed as active on the TSCA inventory

AIIC Not in compliance with the inventory



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**DSL** All components of this product are on the Canadian DSL

**ENCS** Not in compliance with the inventory **ISHL** Not in compliance with the inventory

**KECI** On the inventory, or in compliance with the inventory **PICCS** On the inventory, or in compliance with the inventory **IECSC** On the inventory, or in compliance with the inventory

**NZIoC** Not in compliance with the inventory

CHINV The mixture contains substances listed on the Swiss Inventory

**REACH** Not in compliance with the inventory Not in compliance with the inventory

Not in compliance with the inventory

**TECI** Not in compliance with the inventory

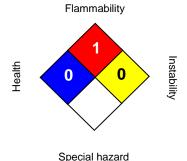
Inventories LegendTSCA (USA), DSL (Canada), REACH(Europe), AllC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

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

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

#### **Further information**





#### HMIS III:

HEALTH	0/
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

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