

Print Date: 05-11-2015 CHILDERS CP-35 (CP0350)
801813PM

### SAFETY DATA SHEET

REVISION DATE: 04-29-2015 SUPERSEDES: 04-22-2015

## SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

### PRODUCT INFORMATION

PRODUCT: CHILDERS CP-35 (CP0350)

PRODUCT DESCRIPTION: Coating INTENDED USE: Coating PRODUCT IDENTIFIER: 801813PM

#### **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: Warning

GHS Classification: Serious Eye Damage/Eye Irritation Category 2; Hazardous to the aquatic environment -

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

GHS Hazard Phrases: Causes serious eye irritation.; May cause harm to breast-fed children.; Toxic to aquatic

life..; Toxic to aquatic life with long lasting effects.

**GHS Precautions:** 

**Safety Precautions:** Obtain special instructions before use. 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 IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical

advice/attention. If eye irritation persists: Get medical advice/attention. Collect spillage.

**Disposal:** Dispose of contents/container in accordance with local/regional/national/international

regulation for hazardous wastes.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	PERCENT	Classification	Note
Styrene/butyl acrylate copolymer	25767-47-9	10 - 30	Eye Irrit. 2; H319	
C14-17, chlorinated paraffin	85535-85-9	1 - 5	Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Acute Tox. 4; H302	



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Titanium dioxide	13463-67-7	1 - 5	Carc. 2; H351	* (see below)

<sup>\*</sup>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.

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: Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

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**

SPECIAL FIRE FIGHTING INSTRUCTIONS:

**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. Persons exposed to products of combustion should wear self-

contained breathing apparatus and full protective equipment.

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

## 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 MSDS.

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.

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:**



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Chemical Name	Note	ACGIH EXPOSURE LIMITS	OSHA PEL
Titanium dioxide	* (see below)	10 mg/m3 TWA	15 mg/m3 TWA (total dust)

<sup>\*</sup>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.

### **ENGINEERING CONTROL METHODS:**

VENTILATION: Use local exhaust ventilation or other engineering controls to

minimize exposures.

EYE PROTECTION: Wear safety glasses with side shields when handling this product.

Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Have an eye wash

station available.

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: Respiratory protection may be required to avoid overexposure when

handling this product. Use a respirator if general room ventilation is

not available or sufficient to eliminate symptoms.

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:
ODOR THRESHOLD:
Not established
PH:
Not established
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.): 12.10 SPECIFIC GRAVITY: 1.500

SOLUBILITY:

OCTANOL/WATER COEFFICIENT:

AUTOIGNITION TEMPERATURE:

DECOMPOSITION TEMPERATURE:

VISCOSITY:

Not established

Not established

Not established

Not established

Not established

SOLIDS (% by weight): 73.0

VOC, weight percent

VOC, U.S. EPA Method 24, less water and exempt

Not determined
36g/liter of material

solvents (theoretically determined)



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## **SECTION 10: STABILITY AND REACTIVITY**

STABILITY: Stable under normal conditions.

CHEMICAL INCOMPATIBILITY: Not established HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide Chlorine

containing gases

## **SECTION 11: TOXICOLOGICAL INFORMATION**

**Component Toxicity / Toxicology Data:** 

COMPONENT NAME	LD50/LC50
Aluminum hydroxide	ORAL LD50 RAT > 5,000 MG/KG
Water	ORAL LD50 RAT > 90 ML/KG
C14-17, chlorinated paraffin	ORAL LD50 RAT 2,000 MG/KG
2,2,4-Trimethyl-1,3-	ORAL LD50 RAT 3,200 MG/KG
pentanediolmonoisobutyrate	DERMAL LD50 RAT > 15,200.00 MG/KG
Titanium dioxide	ORAL LD50 RAT > 10,000 MG/KG

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

 $Skin\ corrosion\ /\ irritation:\ Can\ cause\ minor\ skin\ irritation,\ defatting,\ and\ dermatitis.$ 

Serious eye damage / irritation :Can cause moderate irritation, tearing and reddening.

Respiratory / skin sensitization: No data available.

Germ cell mutagenicity: No data available.

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

Reproductive toxicity: No data available.

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: Kidneys Liver Lungs

Aspiration hazard: No data available.

Medical Conditions Aggravated by Exposure: Liver disease, Kidney disease, 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:
2,2,4-Trimethyl-1,3-	Acute Toxicity (Fish): 96 Hr LC50 Pimephales promelas: 30 mg/L



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pantanadiolmonoicobutyrata	Acute Toxicity (Daphnia): Not established
pentaneuronnonoisooutyrate	Acute Toxicity (Daphina). Not established
	Acute Toxicity (Algae): 72 Hr EC50 Pseudokirchneriella subcapitata: 18.4 mg/L
	react Toxicity (rigae). 72 In Ee30 I seadokneimenena subcapitata. 10.4 ing/E

#### **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 NOT REGULATED

IMDG: UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID,

N.O.S. (C14-C17 CHLORINATED PARAFFIN), 9, III, MARINE

**POLLUTANT** 

### **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).

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.

# FEDERAL REPORTING

#### 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# %

# 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
Quartz	(Carcinogen)	14808-60-7	0.01 - 0.1
Formaldehyde	(Carcinogen)	50-00-0	0.001 - 0.01
Dibromoacetonitrile	(Carcinogen)	3252-43-5	0.001 - 0.01
Acrylamide	(Carcinogen)	79-06-1	< 10 ppm
Ethyl acrylate	(Carcinogen)	140-88-5	< 10 ppm



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Lead	(Carcinogen)	7439-92-1	< 10 ppm
1,4-Dioxane	(Carcinogen)	123-91-1	< 10 ppm
Cadmium	(Carcinogen)	7440-43-9	< 10 ppm
2,2'-Iminodiethanol	(Carcinogen)	111-42-2	< 10 ppm
Acrylonitrile	(Carcinogen)	107-13-1	< 10 ppm
Acrylamide	(Developmental toxin)	79-06-1	< 10 ppm
Lead	(Developmental toxin)	7439-92-1	< 10 ppm
Cadmium	(Developmental toxin)	7440-43-9	< 10 ppm
Lead	(Female reproductive toxin)	7439-92-1	< 10 ppm
Acrylamide	(Male reproductive toxin)	79-06-1	< 10 ppm
Lead	(Male reproductive toxin)	7439-92-1	< 10 ppm
Cadmium	(Male reproductive toxin)	7440-43-9	< 10 ppm

## **Substances of Very High Concern (SVHC) Content:**

Unless listed below, this product does not contain SVHC's. tert-Octylphenol, ethoxylated

#### **SECTION 16: OTHER INFORMATION**

SDS VERSION DATE: 04-29-2015

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

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