

# ACCUCOLOR EASY 910 826269PM

#### SAFETY DATA SHEET

REVISION DATE: 05-15-2017 SUPERSEDES: 05-08-2017

#### SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

PRODUCT INFORMATION

PRODUCT: ACCUCOLOR EASY 910
PRODUCT DESCRIPTION: Sanded polymer grout

INTENDED USE: Adhesive PRODUCT IDENTIFIER: 826269PM

# **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 Classification: Non-hazardous under Respiratory/Skin Sensitization category

**GHS Precautions:** 

Safety Precautions: No special precautionary measures are required. Please read the entire Safety Data

Sheet for other information regarding handling of this product.

First Aid Measures: IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms

develop. IF IN EYES: Use an eye wash to remove chemical from the eye. IF ON SKIN: Wash with soap and water. IF INHALED: Remove individual to fresh air after

an airborne exposure if any symptoms develop.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	PERCENT	Classification	Note
Crystalline silica	14808-60-7	70 - 100	Carc. 1A; H350 STOT RE 1; H372	* (see below)
Calcium carbonate	471-34-1	5 - 10		* (see below)
Ethylene glycol	107-21-1	1 - 5	Acute Tox. 4; H302	
Titanium dioxide	13463-67-7	0.1 - 1	Carc. 2; H351	* (see below)

\*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 crystalline silica. As provided, and during normal use of this product, the crystalline silica is encapsulated within the product. As such, it is considered to be inextricably bound, and not readily available for exposure. Use of this product would not subject the user to the compliance requirements of 29CFR1910.1053 or 1926.1153. 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.



# ACCUCOLOR EASY 910 826269PM

#### SAFETY DATA SHEET

## **SECTION 4: FIRST AID MEASURES**

IF IN EYES: Flush eye with water for 20 minutes. Get 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.

## **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: Carbon dioxide, Carbon monoxide

## SECTION 6: ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION: No health effects expected from the cleanup of this material if contact

can be avoided. Follow personal protective equipment recommendations

found in Section 8 of this SDS.

METHODS FOR CLEAN-UP: Avoid creating dusts. Cover material with absorbent and moisten and

collect for disposal.

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: Avoid unnecessary exposure. Avoid breathing material.

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
Crystalline silica	* (see below)	0.025 mg/m3 TWA (respirable particulate matter)	((250)/(%SiO2 + 5) mppcf TWA (respirable)); ((10)/(%SiO2 + 2) mg/m3 TWA (respirable)); ((30)/(%SiO2 + 2) mg/m3 TWA (total dust))
Calcium carbonate	* (see below)	No data available.	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
Ethylene glycol		TWA Not established	Not established



## ACCUCOLOR EASY 910 826269PM

#### SAFETY DATA SHEET

		100 mg/m3 Ceiling (aerosol only)	
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: Nitrile

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

NIOSH approved air purifying respirator with dust/mist filter. 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: Semi-solid
COLOR: White
ODOR: Mild Sweet
ODOR THRESHOLD: Not established

pH: 9.3

FREEZING/MELTING POINT (deg. C):

BOILING POINT (deg. C):

Not established

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.): 12.80 SPECIFIC GRAVITY: 1.520

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

SOLIDS (% by weight): 87.5 VOC, weight percent 2.70

VOC, U.S. EPA Method 24, less water and exempt 28.1g/liter of material

solvents (theoretically determined)



# ACCUCOLOR EASY 910 826269PM

#### SAFETY DATA SHEET

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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

## **SECTION 11: TOXICOLOGICAL INFORMATION**

# **Component Toxicity / Toxicology Data:**

COMPONENT NAME	LD50/LC50	
Crystalline silica	Oral LD50 Rat 500 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 may cause cancer.

Reproductive toxicity: Contains a substance(s) that is a possible reproductive system hazard based on high dose tests

with laboratory animals.

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 Central nervous system Kidneys Liver

Aspiration hazard: Not an aspiration hazard.

Medical Conditions Aggravated by Exposure: Lung disease, Liver disease, Kidney 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.



# ACCUCOLOR EASY 910 826269PM

#### SAFETY DATA SHEET

**SECTION 14: TRANSPORT INFORMATION** 

Consult Bill of Lading for transportation information.

US DOT: NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED NOT REGULATED

## **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: This product contains one or more components which have not been

determined to be on the DSL. If you are the importer of this product into Canada, contact H.B. Fuller for chemical tracking and notification

information.

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 is in compliance with the Australian Inventory of

Chemical Substances requirements.

KOREAN TCCL: This product is in compliance with the Korean Existing Chemicals List

requirements.

PHILIPPINES: This product is in compliance with the Philippine Inventory of

Chemicals and Chemical Substances requirements.

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.

# 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#	%
Ethylene glycol	107-21-1	1 - 5



# ACCUCOLOR EASY 910 826269PM

#### SAFETY DATA SHEET

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#### 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
Quartz	(Carcinogen)	14808-60-7	70 - 100
Titanium dioxide	(Carcinogen)	13463-67-7	0.1 - 1
Formaldehyde	(Carcinogen)	50-00-0	0.001 - 0.01
Styrene	(Carcinogen)	100-42-5	< 10 ppm
Ethylene glycol	(Developmental toxin)	107-21-1	1 - 5
Methanol	(Developmental toxin)	67-56-1	< 10 ppm

# **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.

## **SECTION 16: OTHER INFORMATION**

SDS VERSION DATE: 05-15-2017

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 -- 1 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. Fuller Construction Products, Inc. has no control over the conditions of handling and use, H.B. Fuller Construction Products, Inc. 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 H.B. Fuller Construction Products, Inc. assumes no responsibility for use or reliance thereon. It is the responsibility of the user of H.B. Fuller Construction Products, Inc. products to comply with all applicable federal, state and local laws and regulations.