

## **TEC® ACCUCOLOR® PLUS 450-953 STARRY NIGHT**

Version 1.0 Revision Date 03/31/2022

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

Product name : TEC® ACCUCOLOR® PLUS 450-953 STARRY NIGHT

Product code : 100000021121

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 : Cement, Adhesive

### **SECTION 2. HAZARDS IDENTIFICATION**

### **Emergency Overview**

Appearance	powder
Color	blue
Odor	odorless

## **GHS Classification**

Skin irritation : Category 2
Serious eye damage : Category 1
Carcinogenicity : Category 1A
Specific target organ toxicity - : Category 1

repeated exposure

**GHS** label elements

Hazard pictograms





Signal Word : Danger

#### **Hazard Statements:**

H315 Causes skin irritation. H318 Causes serious eye damage. H350 May cause cancer. H372 Causes damage to organs through prolonged or repeated exposure.



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### **Precautionary Statements:**

**Prevention:** P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P260 Do not breathe dust. P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

**Response:** P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor. P308 + P313 IF exposed or concerned: Get medical advice/ attention. P332 + P313 If skin irritation occurs: Get medical advice/ attention. P362 Take off contaminated clothing and wash before reuse.

Storage: P405 Store locked up.

Disposal: P501 Dispose of contents/ container to an approved waste disposal plant.

### **Potential Health Effects**

Carcinogenicity:

**IARC** Group 1: Carcinogenic to humans

quartz (SiO2) 14808-60-7

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

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

NTP Known to be human carcinogen

quartz (SiO2) 14808-60-7

### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

## **Hazardous ingredients**

Chemical name	CAS-No.	Concentration [%]
Cement, alumina, chemicals	65997-16-2	30 - 50
quartz (SiO2)	14808-60-7	30 - 50
plaster of Paris	26499-65-0	5 - 10
calcium carbonate	471-34-1	5 - 10

Actual concentration is withheld as a trade secret

#### **SECTION 4. FIRST AID MEASURES**

General advice : In the case of accident or if you feel unwell, seek medical

advice immediately.

If inhaled : If inhaled

Remove person to fresh air. If signs/symptoms continue, get

medical attention.

Oxygen or artificial respiration if needed.



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In case of skin contact : Wash off with soap and water.

Remove contaminated clothing. If irritation develops, get

medical attention.

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.

If conscious, drink plenty of water.

Never give anything by mouth to an unconscious person.

#### **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Unsuitable extinguishing

media

: None known.

Specific hazards during fire

fighting

: Avoid generating dust; fine dust dispersed in air in sufficient

concentrations, and in the presence of an ignition source is a

potential dust explosion hazard.

No hazardous combustion products are known

Hazardous combustion

products

Specific extinguishing

methods

: No hazardous combustion products are known

Further information : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Special protective equipment

for fire-fighters

Wear an approved positive pressure self-contained breathing

apparatus in addition to standard fire fighting gear.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Prevent product from entering drains.

Should not be released into the environment.

Methods and materials for containment and cleaning up

Use approved industrial vacuum cleaner for removal.
 Do not use compressed air for cleaning purposes.
 Dust deposits should not be allowed to accumulate on

surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration.



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### **SECTION 7. HANDLING AND STORAGE**

Local/Total ventilation : Use only with adequate ventilation.

Advice on safe handling : Avoid creating dust.

Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Take precautionary measures against static discharges. Provide for appropriate exhaust ventilation and dust collection

at machinery.

Conditions for safe storage : Keep tightly closed in a dry and cool place.

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

### **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
quartz (SiO2)	14808-60-7	TWA (Respirable particulate matter)	0.025 mg/m3	ACGIH
		TWA (total dust)	30 mg/m3 / %SiO2+2	OSHA Z-3
		TWA (respirable)	10 mg/m3 / %SiO2+2	OSHA Z-3
		TWA (respirable)	250 mppcf / %SiO2+5	OSHA Z-3
		TWA (Respirable dust)	0.05 mg/m3	NIOSH REL
		TWA (Respirable fraction)	0.1 mg/m3	OSHA P0
		TWA (Respirable dust)	0.05 mg/m3	OSHA Z-1
		PEL (Respirable dust)	0.05 mg/m3	CAL PEL



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		TWA (respirable dust fraction)	0.1 mg/m3	OSHA P0
plaster of Paris	26499-65-0	TWA (Respirable)	5 mg/m3	NIOSH REL
		TWA (total)	10 mg/m3	NIOSH REL
		TWA (total dust)	15 mg/m3	OSHA Z-1
		TWA (respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (Total dust)	15 mg/m3	OSHA P0
		TWA (respirable dust fraction)	5 mg/m3	OSHA P0
		PEL (Total dust)	10 mg/m3	CAL PEL
		PEL (respirable dust fraction)	5 mg/m3	CAL PEL
calcium carbonate	471-34-1	PEL (Total dust)	10 mg/m3	CAL PEL
		PEL (respirable dust fraction)	5 mg/m3	CAL PEL

Engineering measures : Use local exhaust ventilation or other engineering controls to

minimize exposures.

Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate local exhaust

ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.

Filter type : Particulates type

Hand protection

Material : butyl-rubber

Eye protection : Safety glasses with side-shields

Skin and body protection : Long sleeved clothing

Remove and wash contaminated clothing before re-use.

Skin should be washed after contact.

Protective measures : Avoid contact with skin.



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Hygiene measures : Avoid contact with skin, eyes and clothing.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : powder Color : blue Odor : odorless

Odor Threshold : no data available

: is not determined

: is not determined

Evaporation rate : not applicable

Upper explosion limit : Upper flammability limit

is not determined

Lower explosion limit : Lower flammability limit

is not determined

Density : 11.0 lb/gal

Solubility(ies)

Water solubility : is not determined Partition coefficient: n- : not applicable

octanol/water

Autoignition temperature : is not determined

Viscosity

Viscosity, kinematic : not applicable

#### **SECTION 10. STABILITY AND REACTIVITY**

Chemical stability : The product is chemically stable.

Possibility of hazardous

reactions

: Hazardous polymerization does not occur.

Hazardous decomposition

products

: No decomposition if stored and applied as directed.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

## **Acute toxicity**

No data available

#### Skin corrosion/irritation

No data available



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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

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



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definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Disposal via incineration at an approved facility is recommended, as industry best practice. 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

#### **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 : Carcinogenicity

Specific target organ toxicity (single or repeated exposure)

Skin corrosion or irritation

Serious eye damage or eye irritation

**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



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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:

**TSCA** All substances listed as active on the TSCA inventory

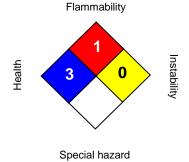
**DSL** All components of this product are on the Canadian DSL Inventories LegendTSCA (USA), DSL (Canada), REACH(Europe), AllC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

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

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

### **Further information**

NFPA:



## HMIS III:



0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

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