

## H.B. Fuller® TEC STAIR TREAD ADHESIVE

| /ersion 1.0           | Revision Date 11/20/2020                |  |  |  |  |
|-----------------------|---|--|--|--|--|
| ECTION 1. PRODUCT AN  | ID COMPANY IDENTIFICATION               |  |  |  |  |
| Product name          | : H.B. Fuller® TEC STAIR TREAD ADHESIVE |  |  |  |  |
| Product code          | : 10000003233                           |  |  |  |  |
| Manufacturer or supp  | lier's details                          |  |  |  |  |
| Company               | : H.B. Fuller Construction Products     |  |  |  |  |
| Address               | : 1105 South Frontenac                  |  |  |  |  |
| Telephone             | Aurora, IL, 60504<br>: 1-800-552-6225   |  |  |  |  |
| Medical Emergency Ph  | one Number (24 Hours): 1-888-853-1758   |  |  |  |  |
| Transport Emergency I | Phone Number (CHEMTREC): 1-800-424-9300 |  |  |  |  |
| Recommended use o     | f the chemical and restrictions on use  |  |  |  |  |
| Recommended use       | : Adhesive                              |  |  |  |  |

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

#### **Emergency Overview**

| Appearance | liquid         |
|------------|----------------|
| Color      | white          |
| Odor       | characteristic |

#### **GHS Classification**

Not a hazardous substance or mixture.

#### **GHS** label elements

Not a hazardous substance or mixture.

## **Potential Health Effects**

 Carcinogenicity:
 Group 1: Carcinogenic to humansDuring normal handling of the product, this substance is encapsulated within the product and will not present a cancer exposure risk.

 Quartz (SiO2)
 14808-60-7

 Group 1: Carcinogenic to humans
 Group 1: Carcinogenic to humans

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



|             | H.B. Fuller® TEC STAIR TREAD ADHESIVE  |
|-------------|--|
| Version 1.0 | Revision Date 11/20/2020   |
| NTP         | equal to 0.1% is on OSHA's list of regulated carcinogens.<br>Known to be human carcinogenDuring normal handling of the<br>product, this substance is encapsulated within the product and<br>will not present a cancer exposure risk. |
|             | Quartz (SiO2) 14808-60-7   |
|             | Known to be human carcinogen   |
|             |  |

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

## Hazardous ingredients

| Chemical name                                      | CAS-No.    | Concentration [%] |
|--|------------|-------------------|
| calcium carbonate                                  | 471-34-1   | 30 - 50           |
| Quartz (SiO2)                                      | 14808-60-7 | 0.1 - 1           |
| 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              | : Move to fresh air in case of accidental inhalation of vapors or decomposition products.   |
| In case of skin contact | : Wash off with soap and water.<br>Get medical attention if irritation develops and persists.   |
| In case of eye contact  | : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.  |
| If swallowed            | <ul> <li>If conscious, drink plenty of water.</li> <li>Never give anything by mouth to an unconscious person.</li> <li>Consult a physician if necessary.</li> </ul> |

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

| Suitable extinguishing media   | : Use water spray, alcohol-resistant foam, dry chemi carbon dioxide. |  |
|--------------------------------|--|--|
| Unsuitable extinguishing media | :  | None known.                                |
| Hazardous combustion           | :  | No hazardous combustion products are known |
|                                |  | 2/8  |



# H.B. Fuller® TEC STAIR TREAD ADHESIVE

Version 1.0

Revision Date 11/20/2020

| products<br>Specific extinguishing<br>methods<br>Further information | Ise extinguishing measures that are appropriate to local   |
|--|--|
| Special protective equipment for fire-fighters                       | <ul><li>circumstances and the surrounding environment.</li><li>Wear an approved positive pressure self-contained breathing apparatus in addition to standard fire fighting gear.</li></ul> |

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions,<br>protective equipment and<br>emergency procedures | : Refer to protective measures listed in sections 7 and 8.  |
|---|---|
| Environmental precautions   | : Prevent product from entering drains.<br>Should not be released into the environment.   |
| Methods and materials for containment and cleaning up                     | <ul> <li>Ventilate the area.</li> <li>Soak up with inert absorbent material.</li> <li>Shovel into suitable container for disposal.</li> </ul> |

#### SECTION 7. HANDLING AND STORAGE

| Local/Total ventilation     | : Use only with adequate ventilation.  |
|-----------------------------|--|
| Advice on safe handling     | : Use only with adequate ventilation/personal protection.<br>Keep container closed when not in use.    |
| Conditions for safe storage | : Keep container tightly closed in a dry and well-ventilated<br>place.<br>Store in original container. |
| Materials to avoid          | : Do not store together with oxidizing and self-igniting products.                                     |

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| Components        | CAS-No.  | Value type<br>(Form of<br>exposure) | Control<br>parameters /<br>Permissible<br>concentration | Basis   |
|-------------------|----------|-------------------------------------|---|---------|
| calcium carbonate | 471-34-1 | PEL (Total dust)                    | 10 mg/m3  | CAL PEL |
|                   |          | PEL                                 | 5 mg/m3   | CAL PEL |
| 2/9               |          |                                     |   |         |

## Ingredients with workplace control parameters



# H.B. Fuller® TEC STAIR TREAD ADHESIVE

Version 1.0

Revision Date 11/20/2020

| 1             | 1          |                | I           | 1 1      |
|---------------|------------|----------------|-------------|----------|
|               |            | (respirable    |             |          |
|               |            | dust fraction) |             |          |
| Quartz (SiO2) | 14808-60-7 | TWA            | 0.025 mg/m3 | ACGIH    |
|               |            | (Respirable    |             |          |
|               |            | particulate    |             |          |
|               |            | matter)        |             |          |
|               |            | TWA (total     | 30 mg/m3    | OSHA Z-3 |
|               |            | dust)          | / %SiO2+2   |          |
|               |            | TWÁ            | 10 mg/m3    | OSHA Z-3 |
|               |            | (respirable)   | / %SiO2+2   |          |
|               |            | TWA            | 250 mppcf   | OSHA Z-3 |
|               |            | (respirable)   | / %SiO2+5   |          |
|               |            | TWA            | 0.1 mg/m3   | OSHA P0  |
|               |            | (Respirable    |             |          |
|               |            | fraction)      |             |          |
|               |            | TWA            | 0.05 mg/m3  | OSHA Z-1 |
|               |            | (Respirable    | -           |          |
|               |            | dust)          |             |          |
|               |            | PEL            | 0.05 mg/m3  | CAL PEL  |
|               |            | (Respirable    |             |          |
|               |            | dust)          |             |          |
|               |            | TWA            | 0.1 mg/m3   | OSHA P0  |
|               |            | (respirable    |             |          |
|               |            | dust fraction) |             |          |

| 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                   | : Organic vapor Type  |  |  |  |
| Hand protection               |   |  |  |  |
| Material                      | : Nitrile rubber  |  |  |  |
| Eye protection                | : Safety glasses with side-shields  |  |  |  |
| Skin and body protection      | : Skin should be washed after contact.  |  |  |  |
| Protective measures           | : Avoid contact with skin.  |  |  |  |
| Hygiene measures              | : Avoid contact with skin, eyes and clothing.   |  |  |  |
|                               |   |  |  |  |

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| : liquid |
|----------|
| •        |
| : white  |
|          |



# H.B. Fuller® TEC STAIR TREAD ADHESIVE

| Version 1.0                                | Revision Date 11/20/2020  |
|--|---|
|  |   |
| Odor<br>Odor Threshold                     | : characteristic<br>: No data available   |
| рН   | : 8-8.5   |
|  | : is not determined   |
|  | : is not determined   |
| Evaporation rate<br>Upper explosion limit  | <ul> <li>is not determined</li> <li>Upper flammability limit<br/>is not determined</li> </ul> |
| Lower explosion limit                      | : Lower flammability limit<br>is not determined   |
| Density<br>Solubility(ies)                 | : 10.1365 lb/gal  |
| Water solubility                           | : is not determined   |
| Partition coefficient: n-<br>octanol/water | : No data available   |
| Autoignition temperature                   | : is not determined   |
| Viscosity<br>Viscosity, kinematic          | : is not determined   |

## SECTION 10. STABILITY AND REACTIVITY

| Chemical stability               | : The product is chemically stable.                   |
|----------------------------------|---|
| 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                 |  |  |
| Serious eye damage/eye irritation |  |  |
| No data available                 |  |  |
| Respiratory or skin sensitization |  |  |
| No data available                 |  |  |
| Germ cell mutagenicity            |  |  |
| No data available                 |  |  |



## H.B. Fuller® TEC STAIR TREAD ADHESIVE

Version 1.0

Revision Date 11/20/2020

#### 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 | : Do not dispose of together with household waste.<br>The hazard and precautionary statements displayed on the<br>label also apply to any residues left in the container.Do not<br>dispose of waste into sewer.                          |
|---------------------|--|
|                     | 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. Disposal via incineration at an approved facility is recommended, as industry best |
|                     | practice. Consult state, local or provincial authorities for more restrictive requirements.  |



## H.B. Fuller® TEC STAIR TREAD ADHESIVE

Version 1.0

Revision Date 11/20/2020

## **SECTION 14. TRANSPORT INFORMATION**

#### Special precautions for user

Not applicable

#### **Domestic regulation**

**49 CFR** Not regulated as a dangerous good

#### 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.

## **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).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).



# H.B. Fuller® TEC STAIR TREAD ADHESIVE

Version 1.0

Revision Date 11/20/2020

## **US State Regulations**

California Prop 65 Please contact Supplier for more information.

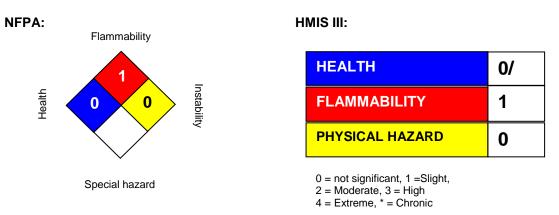
# The ingredients of this product are reported in the following inventories: TSCA All substances listed as active on the TSCA inventory Inventories LegendTSCA (USA), DSL (Canada), REACH(Europe), AICS (Australia), NZIoC

(New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

## **SECTION 16. OTHER INFORMATION**

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

## Further information



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