

|              |                     |
|--------------|---------------------|
| Code         | SDS_EdgingABS_en_US |
| Version      | 02                  |
| Release Date | Jul-28-2020         |

## Safety Data Sheet

EGGER ABS Edge Banding

According to 29 CFR 1910.1200 App D

This product is not hazardous in the form in which it is shipped by the manufacturer.

### Section 1: Identification of the substance/mixture and the company/undertaking

#### 1.1 Product Identifier

|                     |   |
|---------------------|---|
| Trade name          | EGGER ABS edging, EGGER ABS Edge Banding                              |
| Product description | ABS Edge Banding provides the fitting finish for decorative surfaces. |

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

|                 |                               |
|-----------------|-------------------------------|
| Recommended use | Finish of decorative surfaces |
|-----------------|-------------------------------|

#### 1.3 Details of the supplier of the Safety Data Sheet

|                                |  |
|--------------------------------|--|
| Manufacturer/Supplier/Importer | Fritz EGGER GmbH & Co. OG<br>Weiberndorf 20<br>6380 St. Johann in Tyrol<br>Austria<br>+43 0800 888 111 |
| Regional Support Centre        | EGGER Wood Products LLC(US)<br>P.O. Box 907<br>Lexington, NC 27293<br>T+1-800-940-9633                 |
| Additional information         | environment@egger.com  |

#### 1.4 Emergency phone number

**1-800-424-9300 / +1 703-527-3887** (Chemtrec)

### Section 2: Hazards identification

#### 2.1 Classification of the substance or mixture

|               |   |
|---------------|---|
| OSHA HCS 2012 | This product is generally an article and not hazardous. |
|---------------|---|

#### 2.2 Label elements

|  |      |
|--|------|
| Labelling according to paragraph (f) 1910.1200; OSHA29 CFR |      |
| Hazard pictograms  | void |
| Signal word  | void |
| Hazard statements  | void |
| Precautionary statements                                   | void |

#### 2.3 Other hazards

|                                    |                |
|------------------------------------|----------------|
| Results of PBT and vPvB assessment |                |
| PBT                                | Not applicable |

|                       |   |
|-----------------------|---|
| vPvB<br>OSHA HCS 2012 | Not applicable<br>This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard in the form in which it is shipped. |
|-----------------------|---|

### Section 3: Composition/information on ingredients

#### 3.2 Chemical characterization: Mixtures (Article)

|             |   |
|-------------|---|
| Description | EGGER ABS Edge Banding consists of a acrylonitrile butadiene styrene (ABS) copolymer with additional additives such as pigments for coloring. |
|-------------|---|

### Section 4: First aid measures

#### 4.1 Description of first aid measures

|                     |  |
|---------------------|--|
| General information | <b>No special measures required regarding the product in the form it is shipped,</b> downstream activities like cutting, sawing or grinding can generate dust. To avoid health hazards while these downstream activities, take note of the following measures: |
| Inhalation          | If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.  |
| Skin                | Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. After contact with the molten product, cool rapidly with cold water   |
| Eye                 | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.   |
| Ingestion           | Rinse mouth thoroughly with water. Get medical attention if you feel unwell and contact a poison control center or medical professional.   |

#### 4.2 Most important symptoms and effects, both acute and delayed

Refer to Section 11 – Toxicological Information

#### 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available

### Section 5: Firefighting measures

#### 5.1 Extinguishing media

Use firefighting measures that suit the environment

Water

Fire-extinguishing powder

Carbon dioxide

Foam

#### 5.2 Special hazards arising from the substance or mixture

ABS Edges are not an explosion hazard. Sawing, sanding, or machining ABS can result in the by-product dust. Dust may present a strong to severe explosion hazard if a dust cloud contacts an ignition source.

In case of fire, the following gases can be released:

Carbon dioxide (CO<sub>2</sub>), Carbon monoxide (CO), Oxides of Nitrogen and other hazardous gases and particles

### 5.3 Advice for firefighters

|                        |                                     |
|------------------------|-------------------------------------|
| Protective equipment   | Mouth respiratory protective device |
| Additional information | Prevent formation of dust           |

Dispose of fire debris and contaminated firefighting water in accordance with official regulations.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

|                      |  |
|----------------------|--|
| Personal Precautions | Do not breathe dust.   |
| Emergency Procedures | No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended. |

### 6.2 Environment precautions

No special measures required

### 6.3 Methods and material for containment and cleaning up

Not applicable for product in purchased form. Dust generated from sawing, sanding, drilling or routing this product may be vacuumed or shoveled for recovery or disposal. Dust clean-up and disposal activities should be accomplished in a manner to minimize of airborne dust.

Dispose of the material collected according to regulations

### 6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment

See Section 13 for disposal information

## Section 7: Handling and storage

### 7.1 Precautions for safe handling

Use good safety and industrial hygiene practices. Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Wear a respiratory mask if using hand tools without a dust extraction device. Observe all liability insurance association regulations for commercial processing operations (e.g. safety goggles).

Information on protection against explosions and fires

Avoid formation of dust

### 7.2 Conditions for safe storage, including any incompatibilities

|         |  |
|---------|--|
| Storage | No special precautions for handling product. Use good safety and industrial hygiene practices. Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces.<br>Keep away from ignition sources |
|---------|--|

### 7.3 Specific end use(s)

No further relevant information available

## Section 8: Exposure controls/personal protection

### 8.1 Control parameters

Dust needs to be controlled while cutting, sawing, drilling or other dust generating processes are performed.

## 8.2 Exposure controls

|  | Result | ACGIH TLV®   | NIOSH           | OSHA   |
|--|--------|--|-----------------|--|
| Particulates Not Otherwise Classified or Regulated | TWAs   | TWA 10mg/m³ (Inhalable Particulate)<br>STEL None<br>3mg/m³ (Respirable Particulate)<br>STEL None | Not established | 15mg/m³ (Total Dust)<br>STEL None<br>5mg/m³ (Respirable Dust)<br>STEL None |

Engineering measures/ controls

Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values. Due to the explosive potential of dust when suspended in air, precautions should be taken during sanding, sawing or machining of products to prevent sparks or other ignition sources in ventilation equipment. Use of totally enclosed motors is recommended.

Personal Protective Equipment Pictograms  
Respiratory

void  
Use of a NIOSH/MSHA approved dust respirator is recommended where airborne dust levels exceed appropriate PELs and TLVs

Eye/Face  
Hands

Wear safety glasses  
Wear protective gloves – Rubberized cloth, canvas or leather gloves

Skin/Body  
General Industrial Hygiene Considerations

Wear long sleeves and/or protective coveralls.  
Practice good housekeeping and avoid creating/breathing dust. Do not allow dust to collect. Maintain, clean, and fit test respirators in accordance with OSHA regulations.

Environmental Exposure Controls

No data available

## Section 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

|                  |   |                           |                   |
|------------------|---|---------------------------|-------------------|
| Physical State   | Solid   | Evaporation rate          | Not relevant      |
| Color            | Varies  | Partition coefficient     | Not relevant      |
| Flammability     | No data available   | Autoignition              | No data available |
| Odor             | No distinctive odor   | Decomposition Temperature | No data available |
| Vapor Pressure   | Not relevant  | Viscosity                 | No data available |
| Odor threshold   | Not relevant  | Burning time              | No data available |
| Vapor Density    | No data available   | Density (raw board)       | No data available |
| pH               | Not relevant  | Oxidizing properties      | No data available |
| Relative density | Not relevant  | Explosive limits          | No data available |
| Melting point    | Not relevant  | Flash point               | Not relevant      |
| Freezing Point   | Not relevant  | Boiling Point             | Not relevant      |
| Solubility       | Not soluble in water, ethanol<br>Soluble in acetone,<br>dichloromethane, butanone |                           |                   |

## 9.2 Other information

No further relevant information available.

## Section 10: Stability and reactivity

### 10.1 Reactivity

The product is not reactive under normal conditions of use, storage and transport.

### 10.2 Chemical stability

Stable under recommended storage conditions

Conditions to be avoided: No decomposition if used according to specifications

### 10.3 Possibility of hazardous reactions

No dangerous reactions known

### 10.4 Conditions to avoid

Exposure ignition source and high temperature

### 10.5 Incompatible materials

Incompatible Materials: acids(strong), Oxidizers(strong)

### 10.6 Hazardous decomposition products

Hazardous decomposition may occur thermal and/or thermal oxidative decomposition can produce irritating and toxic fumes and gases

## Section 11: Toxicological information

### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

| GHS Properties                | Classification                           |
|-------------------------------|--|
| Acute toxicity                | OSHA HCS 2012 – Shall not be classified  |
| Aspiration hazard             | OSHA HCS 2012 – Shall not be classified  |
| Carcinogenicity               | OSHA HCS 2012 -- Shall not be classified |
| Germ Cell Mutagenicity        | OSHA HCS 2012 – Shall not be classified  |
| Skin corrosion/Irritation     | OSHA HCS 2012 – Shall not be classified  |
| Skin sensitization            | OSHA HCS 2012 – Shall not be classified  |
| STOT-RE                       | OSHA HCS 2012 – Shall not be classified  |
| STOT-SE                       | OSHA HCS 2012 – Shall not be classified  |
| Toxicity for Reproduction     | OSHA HCS 2012 – Shall not be classified  |
| Respiratory sensitization     | OSHA HCS 2012 – Shall not be classified  |
| Serious eye damage/Irritation | OSHA HCS 2012 – Shall not be classified  |

## Section 12: Ecological information

### 12.1 Toxicity

Not applicable for ABS edges

### 12.2 Persistence and degradability

No further relevant information available

### 12.3 Bioaccumulative potential

Not applicable for ABS edges

### 12.4 Mobility in soil

No further relevant information available

General notes

Generally not hazardous for water

### 12.5 Results of PBT and vPvB assessment

PBT

Not applicable

vPvB

Not applicable

### 12.6 Other adverse effects

No further relevant information available

## Section 13: Disposal considerations

### 13.1 Waste treatment methods

Recommendation Disposal according to local regulations

Uncleaned packaging

Recommendations Dispose of packaging according to regulations on the disposal of packaging

## Section 14: Transport information

### 14.1 UN-number

ADR, ADN, IMDG, IATA

Void

### 14.2 UN proper shipping name

ADR, ADN, IMDG, IATA

Void

### 14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA class

Void

### 14.4 Packing group

ADR, IMDG, IATA

Void

### 14.5 Environmental hazards

Not applicable

### 14.6 Special precautions for user

Not applicable

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

### UN “Model Regulation”

void

## Section 15: Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

NPCA-HMIS® III

| Category       | Rating | Description   |
|----------------|--------|---|
| Chronic Health | *      | Chronic (long-term) health effects may result from repeated overexposure (dust) |
|                | 0      | No significant risk to health   |

|                     |   |   |
|---------------------|---|---|
| Flammability        | 2 | Material that must be moderately heated or exposure to relatively high ambient temperatures before ignition can occur |
| Physical Hazard     | 0 |   |
| Personal protection | - |   |

NFPA® 704

| Category       | Degree of hazard | Description   |
|----------------|------------------|---|
| Flammability   | 2                | Material that must be moderately heated or exposed to relatively high ambient temperature before ignition can occur |
| Health         | 0                | Material that, under emergency conditions, would offer no hazard beyond that of ordinary combustible material       |
| Instability    | 0                | Material that is normally stable, even under fire conditions  |
| Special hazard |                  |   |

SARA Hazard Classifications Void

Inventory

| Component | CAS            | Canada DSL  | TSCA  |
|-----------|----------------|---|---|
| ABS edges | Not applicable | Not listed. All components are on the Canada DSL or are excluded from listing or below de minimis reporting | Not listed. All components are on the TSCA inventory or are excluded from listing or below de minimis reporting |

Canada – WHMIS – Classifications of Substances

ABS edges(unless listed below) N/A Not listed or below de minimis reporting quantities

Canada – WHMIS – Ingredient Disclosure List

ABS edges (unless listed below) N/A Not listed or below de minimis reporting quantities

U.S.-OSHA – Process Safety Management – Highly hazardous Chemicals

ABS edges and ingredients (unless listed below) N/A Not listed or below de minimis reporting quantities

Environment

U.S. – CERCLA – Hazardous Substances

ABS edges and ingredients(unless listed below) N/A Not listed or below de minimis reporting quantities

U.S. – CERCLA/SARA – Section 304 EHS RQ

ABS edges and ingredients(unless listed below) N/A Not listed or below de minimis reporting quantities

U.S. – EPCRA –Section 302 (EHS) TPQ

ABS edges and ingredients(unless listed below) N/A Not listed or below de minimis reporting quantities

U.S. – EPCRA – Section 313 – Toxic Chemicals

ABS edges and ingredients(unless listed below) N/A Not listed or below de minimis reporting quantities

United States – California

Environment

U.S. – California – Proposition 65 –Carcinogens List

ABS edges (unless listed below) N/A Not listed

## 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out

## Section 16: Other information

This information is based on our present knowledge and comes from sources believed to be accurate or otherwise technically

correct. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

|                            |   |
|----------------------------|---|
| Initial release            | 03.05.2018  |
| Last Revision Date         | 28.07.2020  |
| Abbreviations and acronyms |   |
| ADN                        | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR                        | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ACGIH                      | Association Advancing Occupational and Environmental Health                                     |
| CAS                        | Chemical Abstracts Service (division of the American Chemical Society)                          |
| CERCLA                     | Comprehensive Environmental Response, Compensation, and Liability Act                           |
| CFR                        | Code of Federal Regulations   |
| DSL                        | Domestic substances list  |
| EHS                        | Extreme Hazardous Substances  |
| GHS                        | Globally Harmonized System of Classification and Labelling of Chemicals                         |
| HCS                        | Hazard Communication Standard   |
| IATA                       | International Air Transport Association   |
| IBC                        | Intermediate Bulk Container   |
| IMDG                       | International Maritime Code for Dangerous Goods   |
| MSHA                       | Mine Safety and Health Administration   |
| NFPA                       | National Fire Protection Association  |
| NIOSH                      | National Institute for Occupational Safety and Health   |
| NPCA                       | National Paint Coating Association  |
| NSRL                       | No Significance Risk Level  |
| OSHA                       | Occupational Safety and Health Administration   |
| PEL                        | Personal Exposure Limit   |
| PBT                        | Persistent, Bioaccumulative and Toxic   |
| RQ                         | Reportable Quantities   |
| SARA                       | Superfund Amendments and Reauthorization Act  |
| STEL                       | Short-term exposure limit   |
| STOT-RE                    | Specific target organ toxicity – repeated exposure  |
| STOT SE                    | Specific target organ toxicity – single exposure  |
| TLV                        | Threshold limit value   |
| TPQ                        | Threshold Planning Quantity   |
| TSCA                       | Toxic Substances Control Act  |
| TWA                        | Time-weighted average   |
| UN                         | United Nations  |
| vPvB                       | Very Persistent and very Bioaccumulative  |
| WHMIS                      | Workplace Hazardous Materials Information System  |