

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : Brigitte Grade Powertex International  
Product code : 01-00170  
Product group : Blend

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

##### 1.2.1. Relevant identified uses

Main use category : Industrial uses, Professional use, Consumer uses  
Use of the product : Wax paste

##### 1.2.2. Uses advised against

Restrictions on use : Not to be used for any purpose other than the one the product was designed for

#### 1.3. Details of the supplier of the safety data sheet

##### POWERTEX International

Strombeeksesteenweg 205  
B 1800 Vilvoorde/Koningslo  
Belgium

Tel +32 23106090  
Fax +32 23106699  
email: info@powertex.be

#### 1.4. Emergency telephone number

Emergency number : Belgian poison control centre : 00 32 (0)70 245 245

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

##### Adverse physicochemical, human health and environmental effects

Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 1999/45/EC.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.  
EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII  
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII  
Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

| Name  | Product identifier  | %      | Classification according to Regulation (EC) No. 1272/2008 [CLP]   |
|---|---|--------|---|
| 1,2-benzisothiazol-3(2H)-one  | CAS-No.: 2634-33-5<br>EC-No.: 220-120-9<br>EC Index-No.: 613-088-00-6 | < 0.05 | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400   |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | CAS-No.: 55965-84-9<br>EC Index-No.: 613-167-00-5                     | < 0,01 | Acute Tox. 2 (Inhalation), H330<br>Acute Tox. 2 (Dermal), H310<br>Acute Tox. 3 (Oral), H301<br>Skin Corr. 1C, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400 (M=100)<br>Aquatic Chronic 1, H410 (M=100)<br>EUH071 |

#### Specific concentration limits:

| Name  | Product identifier  | Specific concentration limits  |
|---|---|--|
| 1,2-benzisothiazol-3(2H)-one  | CAS-No.: 2634-33-5<br>EC-No.: 220-120-9<br>EC Index-No.: 613-088-00-6 | ( 0,05 ≤C ≤ 100) Skin Sens. 1, H317  |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | CAS-No.: 55965-84-9<br>EC Index-No.: 613-167-00-5                     | ( 0,0015 ≤C ≤ 100) Skin Sens. 1A, H317<br>( 0,06 ≤C < 0,6) Eye Irrit. 2, H319<br>( 0,06 ≤C < 0,6) Skin Irrit. 2, H315<br>( 0,6 ≤C ≤ 100) Eye Dam. 1, H318<br>( 0,6 ≤C ≤ 100) Skin Corr. 1C, H314 |

Full text of H- and EUH-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |   |
|---------------------------------------|---|
| First-aid measures general            | : Never give anything by mouth to an unconscious person.  |
| First-aid measures after inhalation   | : Remove victim to fresh air. Respiratory problems: consult a doctor/medical service. When there is no quick recovery : consult a doctor/medical service. |
| First-aid measures after skin contact | : Wash with water and soap. Remove immediately contaminated clothing. Take victim to an ophthalmologist if irritation persists.                           |
| First-aid measures after eye contact  | : Rinse immediately with plenty of water for 15 minutes. Take victim to an ophthalmologist if irritation persists.  |
| First-aid measures after ingestion    | : Rinse mouth with water. Drink plenty of water. In all cases of doubt, or when symptoms persist, seek medical attention.                                 |

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

No additional information available

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

No additional information available

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : carbon dioxide (CO<sub>2</sub>), dry chemical powder, foam, hazzy water, sand/earth. Do not use a heavy water stream.

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

Fire hazard : The product itself does not burn.  
Reactivity in case of fire : Upon combustion CO and CO<sub>2</sub> are formed.

#### 5.3. Advice for firefighters

Precautionary measures fire : Evacuate unnecessary personnel. Shut off leaks if without risks.  
Firefighting instructions : Prevent fire fighting water from entering the environment.  
Other information : Do not allow material to contaminate surface water system.

### SECTION 6: Accidental release measures

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

General measures : When handling product, avoid contact with skin and eyes. Stop leak without risks if possible.

##### 6.1.1. For non-emergency personnel

Protective equipment : Use protective clothing.  
Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing and gloves. Equip cleanup crew with proper protection.

#### 6.2. Environmental precautions

Prevent entry of product in public water, sewers or soil.

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

For containment : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Collect leaking liquid in sealable containers. Contain released substance, pump into suitable containers.  
Methods for cleaning up : Wash down leftovers with plenty of water.

#### 6.4. Reference to other sections

No additional information available

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Do not get in eyes, on skin, or on clothing. Observe normal hygiene standards. Do not eat, drink or smoke when using this product.

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

Storage conditions : Store in a dry place. Keep cool. Keep container tightly closed. Keep out of frost.  
Storage temperature : 10 – 35 °C  
Storage area : Protect against frost. Keep container tightly closed in a cool, well-ventilated place.

#### 7.3. Specific end use(s)

Wax paste.

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

No additional information available

##### 8.1.2. Recommended monitoring procedures

No additional information available

##### 8.1.3. Air contaminants formed

No additional information available

##### 8.1.4. DNEL and PNEC

No additional information available

##### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

##### 8.2.1. Appropriate engineering controls

No additional information available

##### 8.2.2. Personal protection equipment

**Personal protective equipment:**

Gloves.

**Personal protective equipment symbol(s):**



##### 8.2.2.1. Eye and face protection

No additional information available

##### 8.2.2.2. Skin protection

**Skin and body protection:**

Standard working clothes

**Hand protection:**

Avoid contact with skin

##### 8.2.2.3. Respiratory protection

No additional information available

##### 8.2.2.4. Thermal hazards

No additional information available

##### 8.2.3. Environmental exposure controls

No additional information available

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

|                 |                 |
|-----------------|-----------------|
| Physical state  | : Viscous       |
| Colour          | : White.        |
| Appearance      | : Viscous.      |
| Odour           | : Mild odour.   |
| Odour threshold | : Not available |
| Melting point   | : Not available |

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|   |  |
|---|--|
| Freezing point                                  | : Not available                        |
| Boiling point                                   | : ± 100 °C                             |
| Flammability                                    | : Not available                        |
| Explosive properties                            | : Not applicable.                      |
| Explosive limits                                | : Not available                        |
| Lower explosion limit                           | : Not available                        |
| Upper explosion limit                           | : Not available                        |
| Flash point                                     | : Not applicable                       |
| Auto-ignition temperature                       | : Not available                        |
| Decomposition temperature                       | : Not available                        |
| pH  | : Not available                        |
| Viscosity, kinematic                            | : Not applicable                       |
| Viscosity, dynamic                              | : 25000 – 35000 Spindle 7, 20RPM, 20°C |
| Solubility                                      | : Water: In water, material soluble    |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                        |
| Vapour pressure                                 | : Not available                        |
| Vapour pressure at 50°C                         | : Not available                        |
| Density   | : Not available                        |
| Relative density                                | : Not available                        |
| Relative vapour density at 20°C                 | : Not available                        |
| Particle characteristics                        | : Not applicable                       |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Upon combustion CO and CO<sub>2</sub> are formed.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No additional information available

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |
| Skin corrosion/irritation   | : Not classified |

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|                                   |                  |
|-----------------------------------|------------------|
| Serious eye damage/irritation     | : Not classified |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity            | : Not classified |
| Carcinogenicity                   | : Not classified |
| Reproductive toxicity             | : Not classified |
| STOT-single exposure              | : Not classified |
| STOT-repeated exposure            | : Not classified |
| Aspiration hazard                 | : Not classified |

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |  |
|---|--|
| Ecology - general   | : Avoid undiluted product to come into sewer or superficial water. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified   |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified   |

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

#### Brigitte Grade Powertex International

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

Additional information : Avoid undiluted product to come into sewer or superficial water

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Dispose in a safe manner in accordance with local/national regulations.

## SECTION 14: Transport information

In accordance with ADR

### 14.1. UN number or ID number

UN-No. (ADR) : Not applicable

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### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable

### 14.3. Transport hazard class(es)

**ADR**  
Transport hazard class(es) (ADR) : Not applicable

### 14.4. Packing group

Packing group (ADR) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : No  
Other information : No supplementary information available

### 14.6. Special precautions for user

**Overland transport**  
Not applicable

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

##### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

##### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

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### 15.1.2. National regulations

#### France

| Occupational diseases |  |
|-----------------------|--|
| Code                  | Description                                |
| RG 65                 | Eczematiform lesions of allergic mechanism |
| RG 66                 | Occupational rhinitis and asthma           |

#### Germany

Water hazard class (WGK) : WGK nwg, Non-hazardous to water (Classification according to AwSV, Annex 1).  
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed  
SZW-lijst van mutagene stoffen : None of the components are listed  
SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed  
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : None of the components are listed  
SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

#### Denmark

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

#### Switzerland

Storage class (LK) : NG - Non-hazardous

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Data sources : The information supplied has been based upon the current level of information available, for the purpose of specifying the requirements regarding environment, health and safety in conjunction with the product. They are not to be interpreted as a warranty.

| Full text of H- and EUH-statements: |   |
|-------------------------------------|---|
| Acute Tox. 2 (Dermal)               | Acute toxicity (dermal), Category 2   |
| Acute Tox. 2 (Inhalation)           | Acute toxicity (inhal.), Category 2   |
| Acute Tox. 3 (Oral)                 | Acute toxicity (oral), Category 3   |
| Acute Tox. 4 (Oral)                 | Acute toxicity (oral), Category 4   |
| Aquatic Acute 1                     | Hazardous to the aquatic environment – Acute Hazard, Category 1   |
| Aquatic Chronic 1                   | Hazardous to the aquatic environment – Chronic Hazard, Category 1   |
| EUH071                              | Corrosive to the respiratory tract.   |
| EUH208                              | Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. |
| EUH210                              | Safety data sheet available on request.   |
| Eye Dam. 1                          | Serious eye damage/eye irritation, Category 1   |
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2   |
| H301                                | Toxic if swallowed.   |
| H302                                | Harmful if swallowed.   |



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| Full text of H- and EUH-statements: |  |
|-------------------------------------|--|
| H310                                | Fatal in contact with skin.                            |
| H314                                | Causes severe skin burns and eye damage.               |
| H315                                | Causes skin irritation.                                |
| H317                                | May cause an allergic skin reaction.                   |
| H318                                | Causes serious eye damage.                             |
| H319                                | Causes serious eye irritation.                         |
| H330                                | Fatal if inhaled.                                      |
| H400                                | Very toxic to aquatic life.                            |
| H410                                | Very toxic to aquatic life with long lasting effects.  |
| Skin Corr. 1C                       | Skin corrosion/irritation, Category 1, Sub-Category 1C |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2                  |
| Skin Sens. 1                        | Skin sensitisation, Category 1                         |
| Skin Sens. 1A                       | Skin sensitisation, category 1A                        |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.