



# HG natural stone cleaner shine restorer

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 16/12/2022 Revision date: 16/12/2022 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : HG natural stone cleaner shine restorer  
Product code : 221 ART  
Type of product : Detergent  
Product group : Trade product

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

##### 1.2.1. Relevant identified uses

Intended for general public  
Main use category : Consumer use

##### 1.2.2. Uses advised against

Restrictions on use : All other uses not recommended above

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

##### Manufacturer

HG International B.V.  
P.J. Oudweg 41  
NL- 1314 CJ Almere  
The Netherlands  
T +31 (0)36 54 94 700  
[safety@hg.eu](mailto:safety@hg.eu) - [www.hg.eu](http://www.hg.eu)

##### Distributor

HG UKI LTD  
Weston Business Centre  
Parsonage Road  
UK- CM22 6PU Takeley – Essex  
United Kingdom  
T +44 (0) 1206 822 744  
[www.hg.eu](http://www.hg.eu)

#### 1.4. Emergency telephone number

Emergency number : +31 (0)36 54 94 777  
Only for medical personnel  
Mon-Fri 09:00 AM - 05:00 PM (CEST)

| Country | Organisation/Company                                     | Address                           | Emergency number   | Comment |
|---------|--|-----------------------------------|--|---------|
| Ireland | National Poisons Information Centre<br>Beaumont Hospital | PO Box 1297<br>Beaumont Road<br>9 | +353 1 809 2566<br>(Healthcare professionals-<br>24/7)<br>+353 1 809 2166 (public,<br>8am - 10pm, 7/7) |         |

### SECTION 2: Hazards identification

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

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

Serious eye damage/eye irritation, Category 2 H319  
Full text of H- and EUH-statements: see section 16

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

Causes serious eye irritation.

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### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) :

Warning

Hazard statements (CLP) :

H319 - Causes serious eye irritation.

Precautionary statements (CLP) :

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

EUH-statements

: EUH208 - Contains triisobutyl phosphate (126-71-6) (00086), Rosin, fumarated, polymer with glycerol, ammonium salt (68554-18-7) (00305), 2-methylisothiazol-3(2H)-one (2682-20-4) (00180). May produce an allergic reaction.

### 2.3. Other hazards

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 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier   | Conc. (% w/w)    | Classification according to Regulation (EC) No. 1272/2008 [CLP]      |
|---|--|------------------|--|
| PPG-2 METHYL ETHER<br>substance with national workplace exposure limit(s) (AT, BE, BG, CY, CZ, DK, EE, ES, FI, FR, GB, GI, GR, HR, HU, IE, IT, LT, LU, LV, MT, NL, PL, PT, RO, SE, SI, SK); substance with a Community workplace exposure limit | CAS-No.: 34590-94-8<br>EC-No.: 252-104-2<br>REACH-no: 01-2119450011-60 | $\geq 2 - < 5$   | Not classified   |
| Tridecanol, branched, ethoxylated (2-5 EO)  | CAS-No.: 69011-36-5<br>EC-No.: 931-138-8<br>REACH-no: Polymer          | $\geq 1 - < 2$   | Acute Tox. 4 (Oral), H302<br>Eye Dam. 1, H318                        |
| Poly(oxy-1,2-ethanediyl), $\alpha$ -isodecyl- $\omega$ -hydroxy-  | CAS-No.: 61827-42-7<br>EC-No.: 612-519-5                               | $\geq 0.1 - < 1$ | Acute Tox. 4 (Oral), H302<br>Eye Dam. 1, H318                        |
| Rosin, fumarated, polymer with glycerol, ammonium salt  | CAS-No.: 68554-18-7<br>EC-No.: 812-691-3                               | $\geq 0.1 - < 1$ | Eye Irrit. 2, H319<br>Skin Sens. 1B, H317<br>Aquatic Chronic 4, H413 |
| triisobutyl phosphate<br>substance with national workplace exposure limit(s) (AT, DE, SI)   | CAS-No.: 126-71-6<br>EC-No.: 204-798-3<br>REACH-no: 01-2119957118-32   | $\geq 0.1 - < 1$ | Skin Sens. 1, H317<br>Aquatic Chronic 3, H412                        |

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| Name  | Product identifier  | Conc. (% w/w)         | Classification according to Regulation (EC) No. 1272/2008 [CLP]   |
|---|---|-----------------------|---|
| 2-methylisothiazol-3(2H)-one substance with national workplace exposure limit(s) (AT) | CAS-No.: 2682-20-4<br>EC-No.: 220-239-6<br>EC Index-No.: 613-326-00-9<br>REACH-no: 01-2120764690-50 | $\geq 0.001 - < 0.01$ | Acute Tox. 3 (Oral), H301<br>Acute Tox. 2 (Inhalation), H330<br>Skin Corr. 1B, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 |

| Specific concentration limits:             |   |  |
|--|---|--|
| Name                                       | Product identifier  | Specific concentration limits  |
| Tridecanol, branched, ethoxylated (2-5 EO) | CAS-No.: 69011-36-5<br>EC-No.: 931-138-8<br>REACH-no: Polymer                                       | ( $1 \leq C < 10$ ) Eye Irrit. 2, H319<br>( $10 \leq C < 100$ ) Eye Dam. 1, H318 |
| 2-methylisothiazol-3(2H)-one               | CAS-No.: 2682-20-4<br>EC-No.: 220-239-6<br>EC Index-No.: 613-326-00-9<br>REACH-no: 01-2120764690-50 | ( $0.0015 \leq C \leq 100$ ) Skin Sens. 1A, H317                                 |

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 after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water.
- First-aid measures after eye contact : 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.
- First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

- Symptoms/effects after eye contact : Eye irritation.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
- Unsuitable extinguishing media : Do not use a heavy water stream.

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

- Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Advice for firefighters

- Precautionary measures fire : Stop leak if safe to do so.
- Firefighting instructions : Do not enter fire area without proper protective equipment, including respiratory protection.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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### SECTION 6: Accidental release measures

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

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

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool. Protect from freezing.

Storage temperature : 0 – 35 °C

Packaging materials : Store always product in container of same material as original container.

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

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

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

| PPG-2 METHYL ETHER (34590-94-8)                    |  |
|--|--|
| EU - Indicative Occupational Exposure Limit (IOEL) |  |
| Local name   | (2-Methoxymethylethoxy)-propanol                                     |
| IOEL TWA   | 308 mg/m <sup>3</sup>  |
| IOEL TWA [ppm]                                     | 50 ppm   |
| Remark   | Skin   |
| Regulatory reference                               | COMMISSION DIRECTIVE 2000/39/EC                                      |
| Ireland - Occupational Exposure Limits             |  |
| Local name   | (2-Methoxymethylethoxy)-1-propanol [Dipropylene glycol methyl ether] |
| OEL TWA [1]  | 308 mg/m <sup>3</sup>  |

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| PPG-2 METHYL ETHER (34590-94-8) |  |
|---------------------------------|--|
| OEL TWA [2]                     | 50 ppm   |
| Remark                          | Sk (Substances which have the capacity to penetrate intact skin when they come in contact with it, and be absorbed into the body), IOELV (Indicative Occupational Exposure Limit Values) |
| Regulatory reference            | Chemical Agents Code of Practice 2021  |

### 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

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Protective clothing. Gloves. Safety glasses.

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



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses with side shields

| Eye protection                   |                       |                 |          |
|----------------------------------|-----------------------|-----------------|----------|
| Type                             | Field of application  | Characteristics | Standard |
| Safety glasses with side shields | Normal use conditions |                 | EN 166   |

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

| Skin and body protection         |              |
|----------------------------------|--------------|
| Type                             | Standard     |
| Long sleeved protective clothing |              |
| Chemical resistant safety shoes  | EN ISO 20345 |

##### Hand protection:

Protective gloves

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| Hand protection   |                      |                   |                |             |            |
|-------------------|----------------------|-------------------|----------------|-------------|------------|
| Type              | Material             | Permeation        | Thickness (mm) | Penetration | Standard   |
| Disposable gloves | Nitrile rubber (NBR) | 6 (> 480 minutes) | 0.35           |             | EN ISO 374 |
| Disposable gloves | Butyl rubber         | 6 (> 480 minutes) | 0,5            |             | EN ISO 374 |

### 8.2.2.3. Respiratory protection

#### Respiratory protection:

No respiratory protection needed under normal use conditions

### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

|   |   |
|---|---|
| Physical state                                  | : Liquid  |
| Colour  | : white.  |
| Odour   | : Floral.   |
| Odour threshold                                 | : Not available   |
| Melting point                                   | : Not applicable  |
| Freezing point                                  | : Not available   |
| Boiling point                                   | : 100 °C  |
| Flammability                                    | : Not applicable  |
| Explosive limits                                | : Not available   |
| Lower explosion limit                           | : 1.1 vol %   |
| Upper explosion limit                           | : 14 vol %  |
| Flash point                                     | : 75 °C (closed cup)  |
| Auto-ignition temperature                       | : 207 °C  |
| Decomposition temperature                       | : Not available   |
| pH  | : 8.8   |
| pH solution                                     | : 100 %   |
| Viscosity, kinematic                            | : Not available   |
| Viscosity, dynamic                              | : 1034 mPa.s (room temperature)   |
| Solubility                                      | : Soluble in: Water. Diethyl ether. Dispersible (partial solubilisation) in: Methanol. Acetone. |
| 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                                | : 1.01  |
| 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

Relative evaporation rate (butylacetate=1) : 0.36

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 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

#### Tridecanol, branched, ethoxylated (2-5 EO) (69011-36-5)

|                       |   |
|-----------------------|---|
| LD50 oral             | > 2000 mg/kg bodyweight   |
| LD50 dermal rat       | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)                        |
| LD50 dermal rabbit    | ≈ 5960 mg/kg bodyweight Animal: rabbit, Animal sex: male, Remarks on results: other:                              |
| LD50 dermal           | > 2000 mg/kg bodyweight   |
| LC50 Inhalation - Rat | > 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other: |

#### triisobutyl phosphate (126-71-6)

|                                   |                         |
|-----------------------------------|-------------------------|
| LD50 oral                         | > 5000 mg/kg bodyweight |
| LD50 dermal                       | > 5000 mg/kg bodyweight |
| LC50 Inhalation - Rat (Dust/Mist) | > 5140 mg/l             |

#### 2-methylisothiazol-3(2H)-one (2682-20-4)

|                                   |                |
|-----------------------------------|----------------|
| LD50 oral rat                     | 66 – 105 mg/kg |
| LD50 dermal rabbit                | 200 mg/kg      |
| LC50 Inhalation - Rat (Dust/Mist) | 0.33 mg/l      |

Skin corrosion/irritation : Not classified  
pH: 8.8

#### 2-methylisothiazol-3(2H)-one (2682-20-4)

|    |   |
|----|---|
| pH | 2.58 Temp.: 25 °C Concentration: 50 g/L |
|----|---|

Serious eye damage/irritation : Causes serious eye irritation.  
pH: 8.8

#### 2-methylisothiazol-3(2H)-one (2682-20-4)

|    |   |
|----|---|
| pH | 2.58 Temp.: 25 °C Concentration: 50 g/L |
|----|---|

Respiratory or skin sensitisation : Not classified

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|                        |                  |
|------------------------|------------------|
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity        | : Not classified |
| Reproductive toxicity  | : Not classified |
| STOT-single exposure   | : Not classified |
| STOT-repeated exposure | : Not classified |

### Tridecanol, branched, ethoxylated (2-5 EO) (69011-36-5)

|                            |   |
|----------------------------|---|
| NOAEL (oral, rat, 90 days) | ≥ 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
|----------------------------|---|

### 2-methylisothiazol-3(2H)-one (2682-20-4)

|                            |   |
|----------------------------|---|
| LOAEL (oral, rat, 90 days) | 71.2 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents), Guideline: other: |
|----------------------------|---|

|                   |                  |
|-------------------|------------------|
| Aspiration hazard | : Not classified |
|-------------------|------------------|

## 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |   |
|---|---|
| Ecology - general   | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified  |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified  |
| Not rapidly degradable                                    |   |

### Tridecanol, branched, ethoxylated (2-5 EO) (69011-36-5)

|                                    |  |
|------------------------------------|--|
| LC50 - Fish [1]                    | > 1 mg/l   |
| EC50 - Crustacea [1]               | 1.5 mg/l Test organisms (species): Daphnia magna |
| EC50 - Other aquatic organisms [1] | > 1 mg/l waterflea                               |
| EC50 - Other aquatic organisms [2] | > 1 mg/l   |
| EC50 96h - Algae [1]               | 11.5 mg/l Source: EPISUITE v4.1                  |

### triisobutyl phosphate (126-71-6)

|                                    |                   |
|------------------------------------|-------------------|
| EC50 - Other aquatic organisms [1] | 11 mg/l waterflea |
| EC50 - Other aquatic organisms [2] | 34.1 mg/l         |

### 2-methylisothiazol-3(2H)-one (2682-20-4)

|                      |  |
|----------------------|--|
| LC50 - Fish [1]      | 4.77 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 - Crustacea [1] | 1.6 mg/l Test organisms (species): Daphnia magna   |

## 12.2. Persistence and degradability

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|                               |   |
|-------------------------------|---|
| Persistence and degradability | The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer. |
|-------------------------------|---|



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### 12.3. Bioaccumulative potential

#### triisobutyl phosphate (126-71-6)

|   |     |
|---|-----|
| Partition coefficient n-octanol/water (Log Pow) | 3.7 |
|---|-----|

#### Poly(oxy-1,2-ethanediyl), $\alpha$ -isodecyl- $\omega$ -hydroxy- (61827-42-7)

|   |   |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 2.12 Source: Quantitative Structure Activity Relation |
|---|---|

#### 2-methylisothiazol-3(2H)-one (2682-20-4)

|   |       |
|---|-------|
| Partition coefficient n-octanol/water (Log Pow) | -0.49 |
|---|-------|

### 12.4. Mobility in soil

#### Tridecanol, branched, ethoxylated (2-5 EO) (69011-36-5)

|                  |                             |
|------------------|-----------------------------|
| Mobility in soil | 111.3 Source: EPISUITE v4.1 |
|------------------|-----------------------------|

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                     | IMDG          | IATA          | ADN           | RID           |
|---|---------------|---------------|---------------|---------------|
| <b>14.1. UN number or ID number</b>     |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.2. UN proper shipping name</b>    |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group</b>              |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.5. Environmental hazards</b>      |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available  |               |               |               |               |

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### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

#### Rail transport

Not regulated

### 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)

##### Detergent Regulation (648/2004)

#### Allergenic fragrances > 0.01 %:

d-LIMONENE

LINALOOL

### Labelling of contents

| Component                         | %   |
|-----------------------------------|-----|
| non-ionic surfactants, phosphates | <5% |
| BENZISOTHIAZOLINONE               |     |
| METHYLISOTHIAZOLINONE             |     |
| perfumes                          |     |
| D-LIMONENE                        |     |
| LINALOOL                          |     |

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### 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)

### 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### 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             |
| ATE    | Acute Toxicity Estimate   |
| BCF    | Bioconcentration factor   |
| BLV    | Biological limit value  |
| BOD    | Biochemical oxygen demand (BOD)   |
| COD    | Chemical oxygen demand (COD)  |
| DMEL   | Derived Minimal Effect level  |
| DNEL   | Derived-No Effect Level   |
| EC-No. | European Community number   |
| EC50   | Median effective concentration  |
| EN     | European Standard   |
| IARC   | International Agency for Research on Cancer   |
| IATA   | International Air Transport Association   |
| IMDG   | International Maritime Dangerous Goods  |
| LC50   | Median lethal concentration   |
| LD50   | Median lethal dose  |
| LOAEL  | Lowest Observed Adverse Effect Level  |
| NOAEC  | No-Observed Adverse Effect Concentration  |
| NOAEL  | No-Observed Adverse Effect Level  |
| NOEC   | No-Observed Effect Concentration  |
| OECD   | Organisation for Economic Co-operation and Development  |
| OEL    | Occupational Exposure Limit   |
| PBT    | Persistent Bioaccumulative Toxic  |
| PNEC   | Predicted No-Effect Concentration   |
| RID    | Regulations concerning the International Carriage of Dangerous Goods by Rail                    |
| SDS    | Safety Data Sheet   |
| STP    | Sewage treatment plant  |

# HG natural stone cleaner shine restorer

## Safety Data Sheet

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

### Abbreviations and acronyms:

|         |  |
|---------|--|
| ThOD    | Theoretical oxygen demand (ThOD)         |
| TLM     | Median Tolerance Limit                   |
| VOC     | Volatile Organic Compounds               |
| CAS-No. | Chemical Abstract Service number         |
| N.O.S.  | Not Otherwise Specified                  |
| vPvB    | Very Persistent and Very Bioaccumulative |
| ED      | Endocrine disrupting properties          |

### Other information

: **DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

### Full text of H- and EUH-statements:

|                           |   |
|---------------------------|---|
| 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   |
| Aquatic Chronic 3         | Hazardous to the aquatic environment – Chronic Hazard, Category 3   |
| Aquatic Chronic 4         | Hazardous to the aquatic environment – Chronic Hazard, Category 4   |
| EUH208                    | Contains triisobutyl phosphate (126-71-6) (00086), Rosin, fumarated, polymer with glycerol, ammonium salt (68554-18-7) (00305), 2-methylisothiazol-3(2H)-one (2682-20-4) (00180). May produce an allergic reaction. |
| 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.   |
| H314                      | Causes severe skin burns and eye damage.  |
| 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.   |
| H412                      | Harmful to aquatic life with long lasting effects.  |
| H413                      | May cause long lasting harmful effects to aquatic life.   |
| Skin Corr. 1B             | Skin corrosion/irritation, Category 1, Sub-Category 1B  |
| Skin Sens. 1              | Skin sensitisation, Category 1  |

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### Full text of H- and EUH-statements:

|               |                                 |
|---------------|---------------------------------|
| Skin Sens. 1A | Skin sensitisation, category 1A |
| Skin Sens. 1B | Skin sensitisation, category 1B |

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.