

## Sockel Gigamit

### Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 12/3/2024 Revision date: 12/3/2024 Supersedes version of: 4/22/2022 Version: 3.0

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

##### 1.1. Product identifier

Product form : Mixture  
Product name : Sockel Gigamit  
Product code : 23935\_0010

##### 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, Professional use  
Use of the substance/mixture : Plaster

###### 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

###### Manufacturer

Knauf Gips KG  
Am Bahnhof 7  
DE 97346 Iphofen, Bayern  
Germany  
T +49 9323/31-0, F +49 9323/31-277  
[sds-info@knauf.com](mailto:sds-info@knauf.com), [www.knauf.com](http://www.knauf.com)

##### 1.4. Emergency telephone number

| Country/Area | Organisation/Company                   | Address | Emergency number | Comment             |
|--------------|--|---------|------------------|---------------------|
| Europe       | Global Incident Response (GIR) Hotline |         | +1 760 476 3962  | Access Code: 336325 |

#### SECTION 2: Hazards identification

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

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

Skin Irrit. 2 H315  
Eye Dam. 1 H318

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

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

No additional information available

##### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS05

Signal word (CLP) :

Danger

Contains :

calcium hydroxide; Portland cement

# Socket Gigamit

## Safety Data Sheet

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

|                                |   |
|--------------------------------|---|
| Hazard statements (CLP)        | : H315 - Causes skin irritation.<br>H318 - Causes serious eye damage.   |
| Precautionary statements (CLP) | : P102 - Keep out of reach of children.<br>P264 - Wash hands, forearms and face thoroughly after handling.<br>P280 - Wear protective gloves, eye protection, protective clothing.<br>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P310 - Immediately call a doctor, a POISON CENTER.<br>P501 - Dispose of contents and container to Recycle or dispose of in compliance with current legislation. |
| Extra phrases                  | : In case of proper storage in a dry location low in chromate content for at least 9 months from date of manufacture.   |

### 2.3. Other hazards

Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

| Component   |   |
|---|---|
| Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII  | calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7), Portland cement (65997-15-1) |
| Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7), Portland cement (65997-15-1) |

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 substance(s) are 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

### 3.2. Mixtures

| Name  | Product identifier  | %      | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|--------|---|
| quartz, conc respirable crystalline silica<1% substance with a Community workplace exposure limit | CAS-No.: 14808-60-7<br>EC-No.: 238-878-4                              | < 100  | Not classified  |
| Portland cement   | CAS-No.: 65997-15-1<br>EC-No.: 266-043-4                              | < 17,5 | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>STOT SE 3, H335      |
| calcium hydroxide substance with a Community workplace exposure limit                             | CAS-No.: 1305-62-0<br>EC-No.: 215-137-3<br>REACH-no: 01-2119475151-45 | < 2,5  | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>STOT SE 3, H335      |

Comments : Low in chromate according to EU-Regulation 1907/2006 (REACH). Product contains chromate reducing agent. Therefore, the cement/binder contains less than 0,0002% of water-soluble Chromium(VI). If the storage conditions are not appropriate (exposure to humidity) or the storage period is exceeded, the effectiveness of the present reducing agent can be diminished prematurely, and the cement/binder can become skin sensitizing (H317 or EUH203, respectively).

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 : Take off contaminated clothing. Wash contaminated clothing before reuse.

# Socket Gigamit

## Safety Data Sheet

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

|                                       |  |
|---------------------------------------|--|
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.  |
| First-aid measures after skin contact | : Rinse and then wash skin thoroughly with water and soap. If skin irritation occurs: Get medical advice/attention.                                  |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately. |
| First-aid measures after ingestion    | : Rinse mouth thoroughly with water. Immediately give plenty of water. Get medical advice/attention.   |

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

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Symptoms/effects after inhalation   | : May cause respiratory irritation. |
| Symptoms/effects after skin contact | : Irritation.                       |
| Symptoms/effects after eye contact  | : Serious damage to eyes.           |

### 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   | : The product is not flammable. If there is a fire close by, use suitable extinguishing agents. |
| Unsuitable extinguishing media | : No unsuitable extinguishing media known.  |

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

|  |                                |
|--|--------------------------------|
| Fire hazard                                      | : Not combustible.             |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

### 5.3. Advice for firefighters

|                                |  |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|--|

## SECTION 6: Accidental release measures

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

|   |   |
|---|---|
| General measures                          | : Avoid dust formation.   |
| <b>6.1.1. For non-emergency personnel</b> |   |
| Emergency procedures                      | : Ventilate spillage area. Avoid breathing dust. Avoid contact with skin and eyes.  |
| <b>6.1.2. For emergency responders</b>    |   |
| 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. Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

|                         |   |
|-------------------------|---|
| Methods for cleaning up | : Mechanically recover the product. Avoid dust formation. |
|-------------------------|---|

### 6.4. Reference to other sections

For further information refer to section 13. 7.1. Precautions for safe handling. 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 dust formation. Avoid breathing dust. Avoid contact with skin and eyes. Wear personal protective equipment. |
| Hygiene measures              | : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.                     |

# Socket Gigamit

## Safety Data Sheet

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

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

Storage conditions : Store in a well-ventilated place. Keep container tightly closed. Store in a dry, cool area.

### 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

##### calcium hydroxide (1305-62-0)

###### EU - Indicative Occupational Exposure Limit (IOEL)

|                      |   |
|----------------------|---|
| Local name           | Calcium dihydroxide                       |
| IOEL TWA             | 1 mg/m <sup>3</sup> (Respirable fraction) |
| IOEL STEL            | 4 mg/m <sup>3</sup> (Respirable fraction) |
| Regulatory reference | COMMISSION DIRECTIVE (EU) 2017/164        |

##### quartz, conc respirable crystalline silica<1% (14808-60-7)

###### EU - Indicative Occupational Exposure Limit (IOEL)

|                      |  |
|----------------------|--|
| Local name           | Silica crystalline (Quartz)              |
| IOEL TWA             | 0.05 mg/m <sup>3</sup> (respirable dust) |
| Remark               | (Year of adoption 2003)                  |
| Regulatory reference | SCOEL Recommendations                    |

###### EU - Binding Occupational Exposure Limit (BOEL)

|                      |   |
|----------------------|---|
| Local name           | Respirable crystalline silica dust                      |
| BOEL TWA             | 0.1 mg/m <sup>3</sup> (Respirable fraction)             |
| Regulatory reference | DIRECTIVE (EU) 2019/130 (amending Directive 2004/37/EC) |

#### 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 symbol(s):



# Socket Gigamit

## Safety Data Sheet

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

### 8.2.2.1. Eye and face protection

#### Eye protection:

Protective goggles

| Eye protection |                      |                 |          |
|----------------|----------------------|-----------------|----------|
| Type           | Field of application | Characteristics | Standard |
| Safety glasses |                      |                 | EN 166   |

### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

| Hand protection                        |                      |                   |                |             |            |
|--|----------------------|-------------------|----------------|-------------|------------|
| Type                                   | Material             | Permeation        | Thickness (mm) | Penetration | Standard   |
| Chemically resistant protective gloves | Nitrile rubber (NBR) | 6 (> 480 minutes) |                |             | EN ISO 374 |

### 8.2.2.3. Respiratory protection

| Respiratory protection |             |                 |          |
|------------------------|-------------|-----------------|----------|
| Device                 | Filter type | Condition       | Standard |
| Dust mask              | Type P2     | Dust protection | EN 149   |

### 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                                  | : Solid                     |
| Colour  | : Grey.                     |
| Appearance                                      | : Powder.                   |
| Odour   | : earthy.                   |
| Odour threshold                                 | : Not available             |
| Melting point                                   | : Not available             |
| Freezing point                                  | : Not available             |
| Boiling point                                   | : Not available             |
| Flammability                                    | : Not available             |
| Explosive properties                            | : Product is not explosive. |
| Lower explosion limit                           | : Not applicable            |
| Upper explosion limit                           | : Not applicable            |
| Flash point                                     | : Not applicable            |
| Auto-ignition temperature                       | : Not applicable            |
| Decomposition temperature                       | : Not available             |
| pH  | : 12 – 14 Suspension        |
| pH solution                                     | : 10 %                      |
| Viscosity, kinematic                            | : Not applicable            |
| Solubility                                      | : Not available             |
| Partition coefficient n-octanol/water (Log Kow) | : Not available             |
| Vapour pressure                                 | : Not available             |
| Vapour pressure at 50°C                         | : Not available             |

# Socket Gigamit

## Safety Data Sheet

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

|                                 |                  |
|---------------------------------|------------------|
| Density                         | : Not available  |
| Relative density                | : Not available  |
| Relative vapour density at 20°C | : Not applicable |
| Particle size                   | : Not available  |

### 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

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

### 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 (Based on available data, the classification criteria are not met) |
| Acute toxicity (dermal)     | : Not classified (Based on available data, the classification criteria are not met) |
| Acute toxicity (inhalation) | : Not classified (Based on available data, the classification criteria are not met) |

#### calcium hydroxide (1305-62-0)

|                       |   |
|-----------------------|---|
| LD50 oral rat         | > 2000 mg/kg bodyweight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat, Female, Experimental value, Oral, 14 day(s))                      |
| LD50 dermal rabbit    | > 2500 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rabbit, Male / female, Experimental value, Dermal, 14 day(s))                         |
| LC50 Inhalation - Rat | > 6.04 mg/l (OECD 436: Acute inhalation toxicity-acute toxic class method, 4 h, Rat, Male / female, Experimental value, Inhalation (dust), 15 day(s)) |

Skin corrosion/irritation : Causes skin irritation.  
pH: 12 – 14 Suspension

#### calcium hydroxide (1305-62-0)

|    |   |
|----|---|
| pH | 12.4 (0.18 %, 20 °C, EU Method A.6: Water solubility) |
|----|---|

#### quartz, conc respirable crystalline silica<1% (14808-60-7)

|    |       |
|----|-------|
| pH | 6 – 7 |
|----|-------|

#### Portland cement (65997-15-1)

|    |                   |
|----|-------------------|
| pH | 11 – 13.5 (20 °C) |
|----|-------------------|

# Socket Gigamit

## Safety Data Sheet

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

Serious eye damage/irritation : Causes serious eye damage.  
pH: 12 – 14 Suspension

### calcium hydroxide (1305-62-0)

pH 12.4 (0.18 %, 20 °C, EU Method A.6: Water solubility)

### quartz, conc respirable crystalline silica<1% (14808-60-7)

pH 6 – 7

### Portland cement (65997-15-1)

pH 11 – 13.5 (20 °C)

Respiratory or skin sensitisation : Skin sensitization: Not classified (Based on available data, the classification criteria are not met). Respiratory sensitization: Not classified (Based on available data, the classification criteria are not met).

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

### quartz, conc respirable crystalline silica<1% (14808-60-7)

IARC group 1 - Carcinogenic to humans

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)

### calcium hydroxide (1305-62-0)

STOT-single exposure May cause respiratory irritation.

### Portland cement (65997-15-1)

STOT-single exposure May cause respiratory irritation.

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

### calcium hydroxide (1305-62-0)

Viscosity, kinematic Not applicable (solid)

### quartz, conc respirable crystalline silica<1% (14808-60-7)

Viscosity, kinematic Not applicable (solid)

### Portland cement (65997-15-1)

Viscosity, kinematic Not applicable (solid)

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : 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 substance(s) are 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 %

### 11.2.2. Other information

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long-term (chronic) : Not classified (Based on available data, the classification criteria are not met)

# Socket Gigamit

## Safety Data Sheet

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

| <b>calcium hydroxide (1305-62-0)</b> |  |
|--------------------------------------|--|
| LC50 - Fish [1]                      | 50.6 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Lethal)                                 |
| EC50 - Crustacea [1]                 | 49.1 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Estimated value)                  |
| ErC50 algae                          | 184.57 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration) |
| <b>Portland cement (65997-15-1)</b>  |  |
| LC50 - Fish [1]                      | > 1000 mg/l (96 h, Pisces)   |

### 12.2. Persistence and degradability

| <b>Socket Gigamit</b>  |   |
|--|---|
| Persistence and degradability  | Rapidly degradable  |
| <b>calcium hydroxide (1305-62-0)</b>                                 |   |
| Persistence and degradability  | Biodegradability: not applicable.   |
| Chemical oxygen demand (COD)   | Not applicable (inorganic)  |
| ThOD   | Not applicable (inorganic)  |
| <b>quartz, conc respirable crystalline silica&lt;1% (14808-60-7)</b> |   |
| Persistence and degradability  | Biodegradability: not applicable, No (test)data on mobility of the substance available. |
| Chemical oxygen demand (COD)   | Not applicable  |
| ThOD   | Not applicable  |
| <b>Portland cement (65997-15-1)</b>                                  |   |
| Persistence and degradability  | Biodegradability: not applicable.   |
| Chemical oxygen demand (COD)   | Not applicable (inorganic)  |
| ThOD   | Not applicable (inorganic)  |
| BOD (% of ThOD)  | Not applicable  |

### 12.3. Bioaccumulative potential

| <b>calcium hydroxide (1305-62-0)</b>                                 |                                    |
|--|------------------------------------|
| Bioaccumulative potential  | Not bioaccumulative.               |
| <b>quartz, conc respirable crystalline silica&lt;1% (14808-60-7)</b> |                                    |
| Bioaccumulative potential  | No bioaccumulation data available. |
| <b>Portland cement (65997-15-1)</b>                                  |                                    |
| Bioaccumulative potential  | No bioaccumulation data available. |

### 12.4. Mobility in soil

| <b>calcium hydroxide (1305-62-0)</b>                                 |  |
|--|--|
| Surface tension  | 72 mN/m (20 °C, 0.1 %, OECD 115: Surface Tension of Aqueous Solutions) |
| Ecology - soil   | Adsorbs into the soil.   |
| <b>quartz, conc respirable crystalline silica&lt;1% (14808-60-7)</b> |  |
| Surface tension  | No data available in the literature                                    |



# Socket Gigamit

## Safety Data Sheet

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

### quartz, conc respirable crystalline silica<1% (14808-60-7)

Ecology - soil : Low potential for mobility in soil.

### Portland cement (65997-15-1)

Surface tension : No data available in the literature

Ecology - soil : No (test)data on mobility of the substance available.

## 12.5. Results of PBT and vPvB assessment

### Component

Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII : calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7), Portland cement (65997-15-1)

Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII : calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7), Portland cement (65997-15-1)

## 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : 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 substance(s) are 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 %.

## 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Product/Packaging disposal recommendations : Empty the packaging completely prior to disposal. Dirty containers cannot be handled as normal waste.  
Additional information : The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Waste Codes are only suggestions.  
European List of Waste (LoW, EC 2000/532) : 17 09 03\* - other construction and demolition wastes (including mixed wastes) containing dangerous substances  
17 01 06\* - mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances  
HP Code : HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

## 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 applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.2. UN proper shipping name</b>    |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.3. Transport hazard class(es)</b> |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |

# Socket Gigamit

## Safety Data Sheet

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

| ADR                                    | IMDG           | IATA           | ADN            | RID            |
|--|----------------|----------------|----------------|----------------|
| <b>14.4. Packing group</b>             |                |                |                |                |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.5. Environmental hazards</b>     |                |                |                |                |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available |                |                |                |                |

### 14.6. Special precautions for user

#### Overland transport

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### Inland waterway transport

Not applicable

#### Rail 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)

##### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

##### 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)

# Socket Gigamit

## Safety Data Sheet

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

### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out

## SECTION 16: Other information

### Indication of changes

| Section | Changed item   | Comments        |
|---------|--|-----------------|
|         | Issue date   | <b>Modified</b> |
|         | Revision date  | <b>Modified</b> |
|         | Adverse health effects caused by endocrine disrupting properties             | <b>Added</b>    |
|         | Supersedes   | <b>Modified</b> |
| 2.1     | Classification according to Regulation (EC) No. 1272/2008 [CLP]              | <b>Modified</b> |
| 2.2     | Precautionary statements (CLP)   | <b>Modified</b> |
| 2.2     | Hazard pictograms (CLP)  | <b>Modified</b> |
| 2.2     | Hazard statements (CLP)  | <b>Modified</b> |
| 3       | Composition/information on ingredients                                       | <b>Modified</b> |
| 12.6    | Adverse effects on the environment caused by endocrine disrupting properties | <b>Added</b>    |
| 13.1    | HP Code  | <b>Added</b>    |
| 13.1    | European List of Waste (LoW, EC 2000/532)                                    | <b>Modified</b> |
| 13.1    | Additional information   | <b>Added</b>    |
| 15.2    | Chemical safety assessment   | <b>Added</b>    |
| 16      | Abbreviations and acronyms   | <b>Added</b>    |

### Abbreviations and acronyms:

|         |   |
|---------|---|
| CAS-No. | Chemical Abstract Service number  |
| 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             |
| OEL     | Occupational Exposure Limit   |
| ATE     | Acute Toxicity Estimate   |
| BCF     | Bioconcentration factor   |
| BLV     | Biological limit value  |
| BOD     | Biochemical oxygen demand (BOD)   |
| CLP     | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008                     |
| COD     | Chemical oxygen demand (COD)  |
| DMEL    | Derived Minimal Effect level  |
| DNEL    | Derived-No Effect Level   |
| EC50    | Median effective concentration  |

# Socket Gigamit

## Safety Data Sheet

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

### Abbreviations and acronyms:

|        |   |
|--------|---|
| EC-No. | European Community number   |
| EN     | European Standard   |
| IARC   | International Agency for Research on Cancer   |
| IATA   | International Air Transport Association   |
| IMDG   | International Maritime Dangerous Goods  |
| IOELV  | Indicative Occupational Exposure Limit Value  |
| LC50   | Median lethal concentration   |
| LD50   | Median lethal dose  |
| OECD   | Organisation for Economic Co-operation and Development  |
| PBT    | Persistent Bioaccumulative Toxic  |
| PNEC   | Predicted No-Effect Concentration   |
| REACH  | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID    | Regulations concerning the International Carriage of Dangerous Goods by Rail                      |
| TLM    | Median Tolerance Limit  |
| TRGS   | Technical Rules for Hazardous Substances  |
| ThOD   | Theoretical oxygen demand (ThOD)  |
| VOC    | Volatile Organic Compounds  |
| WGK    | Water Hazard Class  |
| vPvB   | Very Persistent and Very Bioaccumulative  |

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

|               |  |
|---------------|--|
| Eye Dam. 1    | Serious eye damage/eye irritation, Category 1  |
| H315          | Causes skin irritation.  |
| H318          | Causes serious eye damage.   |
| H335          | May cause respiratory irritation.  |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2  |
| STOT SE 3     | Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation |

### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

|               |      |                    |
|---------------|------|--------------------|
| Skin Irrit. 2 | H315 | Calculation method |
| Eye Dam. 1    | H318 | Calculation method |

KNAUF SDS EU (REACH Annex II)

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.