

## Suma Brille Inox D7.2

Revision: 2025-02-27

Version: 09.0

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

#### 1.1 Product identifier

**Trade name:** Suma Brille Inox D7.2

Product identifier: white mineral oil (petroleum), REACH number: 01-2119487078-27, EC number: 232-455-8, CAS number: 8042-47-5

UFI: 8017-V01Y-800E-650K

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

**Product use:**

Metal polish.

For professional use only.

**Uses advised against:**

Uses other than those identified are not recommended.

**SWED - Sector-specific worker exposure description :**

AISE\_SWED\_PW\_11\_1

AISE\_SWED\_PW\_19\_1

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

Diversey Europe Operations BV, De Corridor 4, 3621ZB Breukelen [Maarssebroeksedijk 2, 3542DN Utrecht], The Netherlands

#### Contact details

Diversey France SAS

201, rue Carnot 94120 Fontenay sous Bois,

Tel: 01 45 14 76 76 - Fax: 01 45 14 76 52

E-mail: commandes.directparis@solenis.com

#### 1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible).

ORFILA (INRS) : 33 1 45 42 59 59.

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Not classified as hazardous

#### 2.2 Label elements

**Hazard statements:**

EUH210 - Safety data sheet available on request.

#### 2.3 Other hazards

No other hazards known.

### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

The product contains no substances classified as hazardous in concentrations which should be taken into account.

| Ingredient(s) | EC number | CAS number | REACH number | Classification              | Notes | Weight percent |
|---------------|-----------|------------|--------------|-----------------------------|-------|----------------|
| -             |           | -          | -            | Not classified as hazardous |       | -              |

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

**Inhalation:**

Get medical attention or advice if you feel unwell.

**Skin contact:**

Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice or attention.

**Eye contact:**

Rinse cautiously with water for several minutes. If irritation occurs and persists, get medical attention.

**Ingestion:**

Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious

## Suma Brille Inox D7.2

**Self-protection of first aider:** person. Get medical attention or advice if you feel unwell.  
Consider personal protective equipment as indicated in subsection 8.2.

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

**Inhalation:** No known effects or symptoms in normal use.  
**Skin contact:** No known effects or symptoms in normal use.  
**Eye contact:** No known effects or symptoms in normal use.  
**Ingestion:** No known effects or symptoms in normal use.

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

**SECTION 5: Firefighting measures****5.1 Extinguishing media**

Carbon dioxide. Dry powder. Sand. Alcohol-resistant foam. Do not use water.

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

No special hazards known.

**5.3 Advice for firefighters**

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

No special measures required.

**6.2 Environmental precautions**

Do not allow to enter drainage system, surface or ground water.

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

Dike to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

**6.4 Reference to other sections**

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

**SECTION 7: Handling and storage****7.1 Precautions for safe handling****Measures to prevent fire and explosions:**

No special precautions required.

**Measures required to protect the environment:**

For environmental exposure controls see subsection 8.2.

**Advice on general occupational hygiene:**

Handle in accordance with good industrial hygiene and safety practice. Do not mix with other products unless advised by Diversey. Do not breathe spray.

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

Store in accordance with local and national regulations. Keep only in original packaging.  
For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

**7.3 Specific end use(s)**

No specific advice for end use available.

**SECTION 8: Exposure controls/personal protection****8.1 Control parameters****Workplace exposure limits**

Air limit values, if available:

Biological limit values, if available:

**Recommended monitoring procedures, if available:**

Additional exposure limits under the conditions of use, if available:

#### DNEL/DMEL and PNEC values

##### Human exposure

DNEL/DMEL oral exposure - Consumer (mg/kg bw)

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---------------|----------------------------|-------------------------------|---------------------------|------------------------------|
| -             | No data available          | No data available             | No data available         | No data available            |

DNEL/DMEL dermal exposure - Worker

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects (mg/kg bw) | Long term - Local effects | Long term - Systemic effects (mg/kg bw) |
|---------------|----------------------------|------------------------------------------|---------------------------|-----------------------------------------|
| -             | No data available          | No data available                        | No data available         | No data available                       |

DNEL/DMEL dermal exposure - Consumer

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects (mg/kg bw) | Long term - Local effects | Long term - Systemic effects (mg/kg bw) |
|---------------|----------------------------|------------------------------------------|---------------------------|-----------------------------------------|
| -             | No data available          | No data available                        | No data available         | No data available                       |

DNEL/DMEL inhalatory exposure - Worker (mg/m<sup>3</sup>)

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---------------|----------------------------|-------------------------------|---------------------------|------------------------------|
| -             | No data available          | No data available             | No data available         | No data available            |

DNEL/DMEL inhalatory exposure - Consumer (mg/m<sup>3</sup>)

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---------------|----------------------------|-------------------------------|---------------------------|------------------------------|
| -             | No data available          | No data available             | No data available         | No data available            |

##### Environmental exposure

Environmental exposure - PNEC

| Ingredient(s) | Surface water, fresh (mg/l) | Surface water, marine (mg/l) | Intermittent (mg/l) | Sewage treatment plant (mg/l) |
|---------------|-----------------------------|------------------------------|---------------------|-------------------------------|
| -             | No data available           | No data available            | No data available   | No data available             |

Environmental exposure - PNEC, continued

| Ingredient(s) | Sediment, freshwater (mg/kg) | Sediment, marine (mg/kg) | Soil (mg/kg)      | Air (mg/m <sup>3</sup> ) |
|---------------|------------------------------|--------------------------|-------------------|--------------------------|
| -             | No data available            | No data available        | No data available | No data available        |

## 8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet.

If available, please refer to the product information sheet for application and handling instructions.

Normal use conditions are assumed for this section.

Recommended safety measures for handling the undiluted product:

**Appropriate engineering controls:** Provide a good standard of general ventilation.  
**Appropriate organisational controls:** Users are advised to consider national Occupational Exposure Limits or other equivalent values, if available.

#### REACH use scenarios considered for the undiluted product:

|                           | SWED - Sector-specific worker exposure description | LCS | PROC    | Duration (min) | ERC   |
|---------------------------|----------------------------------------------------|-----|---------|----------------|-------|
| Trigger spray application | AISE_SWED_PW_11_1                                  | PW  | PROC 11 | 60             | ERC8a |
| Manual application        | AISE_SWED_PW_19_1                                  | PW  | PROC 19 | 480            | ERC8a |

#### Personal protective equipment

##### Eye / face protection:

Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product (EN 16321).

##### Hand protection:

Rinse and dry hands after use. For prolonged contact protection for the skin may be necessary.

##### Body protection:

No special requirements under normal use conditions.

##### Respiratory protection:

Trigger spray bottle application: No special requirements under normal use conditions. Apply technical measures to comply with the occupational exposure limits, if available.

#### Environmental exposure controls:

No special requirements under normal use conditions.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Information in this section refers to the product, unless it is specifically stated that substance data is listed

**Physical state:** Liquid

**Colour:** Clear , Light , Colourless

**Odour:** Product specific

**Odour threshold:** Not applicable

**Melting point/freezing point (°C):** Not determined

**Initial boiling point and boiling range (°C):** Not determined

Method / remark

Not relevant to classification of this product

See substance data

Substance data, boiling point

| Ingredient(s) | Value (°C)        | Method | Atmospheric pressure (hPa) |
|---------------|-------------------|--------|----------------------------|
| -             | No data available |        |                            |

Method / remark

**Flammability (solid, gas):** Not applicable to liquids

**Flammability (liquid):** Not flammable.

**Flash point (°C):** Not determined

**Sustained combustion:** Not applicable.

( UN Manual of Tests and Criteria, section 32, L.2 )

**Lower and upper explosion limit/flammability limit (%):** Not determined

See substance data

Substance data, flammability or explosive limits, if available:

Method / remark

**Autoignition temperature:** Not determined

**Decomposition temperature:** Not applicable.

**pH:** Not applicable

**Kinematic viscosity:** Not determined

**Solubility in / Miscibility with water:** Not miscible or difficult to mix

Substance data, solubility in water

| Ingredient(s) | Value (g/l)       | Method | Temperature (°C) |
|---------------|-------------------|--------|------------------|
| -             | No data available |        |                  |

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

Method / remark

**Vapour pressure:** Not determined

See substance data

Substance data, vapour pressure

| Ingredient(s) | Value (Pa)        | Method | Temperature (°C) |
|---------------|-------------------|--------|------------------|
| -             | No data available |        |                  |

Method / remark

**Relative density:**  $\approx 0.86$  (20 °C)

**Relative vapour density:** -.

**Particle characteristics:** No data available.

OECD 109 (EU A.3)

Not relevant to classification of this product

Not applicable to liquids.

### 9.2 Other information

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

**Explosive properties:** Not explosive.

**Oxidising properties:** Not oxidising.

**Corrosion to metals:** Not corrosive

#### 9.2.2 Other safety characteristics

No other relevant information available.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

### 10.2 Chemical stability

Stable under normal storage and use conditions.

**10.3 Possibility of hazardous reactions**

No hazardous reactions known under normal storage and use conditions.

**10.4 Conditions to avoid**

None known under normal storage and use conditions.

**10.5 Incompatible materials**

None known under normal use conditions.

**10.6 Hazardous decomposition products**

None known under normal storage and use conditions.

**SECTION 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Mixture data: .

**Relevant calculated ATE(s):**

ATE - Oral (mg/kg): >2000

Substance data: where relevant and available, are listed below:.

**Acute toxicity**

Acute oral toxicity

| Ingredient(s) | Endpoint | Value (mg/kg)     | Species | Method | Exposure time (h) | ATE Oral (mg/kg) |
|---------------|----------|-------------------|---------|--------|-------------------|------------------|
| -             |          | No data available |         |        |                   | Not established  |

Acute dermal toxicity

| Ingredient(s) | Endpoint | Value (mg/kg)     | Species | Method | Exposure time (h) | ATE Dermal (mg/kg) |
|---------------|----------|-------------------|---------|--------|-------------------|--------------------|
| -             |          | No data available |         |        |                   | Not established    |

Acute inhalative toxicity

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time (h) |
|---------------|----------|-------------------|---------|--------|-------------------|
| -             |          | No data available |         |        |                   |

Acute inhalative toxicity, continued

| Ingredient(s) | ATE - inhalation, dust (mg/l) | ATE - inhalation, mist (mg/l) | ATE - inhalation, vapour (mg/l) | ATE - inhalation, gas (mg/l) |
|---------------|-------------------------------|-------------------------------|---------------------------------|------------------------------|
| -             | Not established               | Not established               | Not established                 | Not established              |

**Irritation and corrosivity**

Skin irritation and corrosivity

| Ingredient(s) | Result            | Species | Method | Exposure time |
|---------------|-------------------|---------|--------|---------------|
| -             | No data available |         |        |               |

Eye irritation and corrosivity

| Ingredient(s) | Result            | Species | Method | Exposure time |
|---------------|-------------------|---------|--------|---------------|
| -             | No data available |         |        |               |

Respiratory tract irritation and corrosivity

| Ingredient(s) | Result            | Species | Method | Exposure time |
|---------------|-------------------|---------|--------|---------------|
| -             | No data available |         |        |               |

**Sensitisation**

Sensitisation by skin contact

| Ingredient(s) | Result            | Species | Method | Exposure time (h) |
|---------------|-------------------|---------|--------|-------------------|
| -             | No data available |         |        |                   |

## Sensitisation by inhalation

| Ingredient(s) | Result            | Species | Method | Exposure time |
|---------------|-------------------|---------|--------|---------------|
| -             | No data available |         |        |               |

## CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

## Mutagenicity

| Ingredient(s) | Result (in-vitro) | Method (in-vitro) | Result (in-vivo)  | Method (in-vivo) |
|---------------|-------------------|-------------------|-------------------|------------------|
| -             | No data available |                   | No data available |                  |

## Carcinogenicity

| Ingredient(s) | Effect            |
|---------------|-------------------|
| -             | No data available |

## Toxicity for reproduction

| Ingredient(s) | Endpoint | Specific effect | Value (mg/kg bw/d) | Species | Method | Exposure time | Remarks and other effects reported |
|---------------|----------|-----------------|--------------------|---------|--------|---------------|------------------------------------|
| -             |          |                 | No data available  |         |        |               |                                    |

## Repeated dose toxicity

## Sub-acute or sub-chronic oral toxicity

| Ingredient(s) | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---------------|----------|--------------------|---------|--------|----------------------|--------------------------------------|
| -             |          | No data available  |         |        |                      |                                      |

## Sub-chronic dermal toxicity

| Ingredient(s) | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---------------|----------|--------------------|---------|--------|----------------------|--------------------------------------|
| -             |          | No data available  |         |        |                      |                                      |

## Sub-chronic inhalation toxicity

| Ingredient(s) | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---------------|----------|--------------------|---------|--------|----------------------|--------------------------------------|
| -             |          | No data available  |         |        |                      |                                      |

## Chronic toxicity

| Ingredient(s) | Exposure route | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time | Specific effects and organs affected | Remark |
|---------------|----------------|----------|--------------------|---------|--------|---------------|--------------------------------------|--------|
| -             |                |          | No data available  |         |        |               |                                      |        |

## STOT-single exposure

| Ingredient(s) | Affected organ(s) |
|---------------|-------------------|
| -             | No data available |

## STOT-repeated exposure

| Ingredient(s) | Affected organ(s) |
|---------------|-------------------|
| -             | No data available |

## Aspiration hazard

Substances with an aspiration hazard (H304), if any, are listed in section 3.

## Potential adverse health effects and symptoms

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

## 11.2 Information on other hazards

## 11.2.1 Endocrine disrupting properties

Endocrine disrupting properties - Human data, if available:

## 11.2.2 Other information

No other relevant information available.

## SECTION 12: Ecological information

## 12.1 Toxicity

## Suma Brille Inox D7.2

Substance data, where relevant and available, are listed below:

**Aquatic short-term toxicity**

Aquatic short-term toxicity - fish

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time (h) |
|---------------|----------|-------------------|---------|--------|-------------------|
| -             |          | No data available |         |        |                   |

Aquatic short-term toxicity - crustacea

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time (h) |
|---------------|----------|-------------------|---------|--------|-------------------|
| -             |          | No data available |         |        |                   |

Aquatic short-term toxicity - algae

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time (h) |
|---------------|----------|-------------------|---------|--------|-------------------|
| -             |          | No data available |         |        |                   |

Aquatic short-term toxicity - marine species

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time (days) |
|---------------|----------|-------------------|---------|--------|----------------------|
| -             |          | No data available |         |        |                      |

Impact on sewage plants - toxicity to bacteria

| Ingredient(s) | Endpoint | Value (mg/l)      | Inoculum | Method | Exposure time |
|---------------|----------|-------------------|----------|--------|---------------|
| -             |          | No data available |          |        |               |

**Aquatic long-term toxicity**

Aquatic long-term toxicity - fish

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time | Effects observed |
|---------------|----------|-------------------|---------|--------|---------------|------------------|
| -             |          | No data available |         |        |               |                  |

Aquatic long-term toxicity - crustacea

| Ingredient(s) | Endpoint | Value (mg/l)      | Species | Method | Exposure time | Effects observed |
|---------------|----------|-------------------|---------|--------|---------------|------------------|
| -             |          | No data available |         |        |               |                  |

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

| Ingredient(s) | Endpoint | Value (mg/kg dw sediment) | Species | Method | Exposure time (days) | Effects observed |
|---------------|----------|---------------------------|---------|--------|----------------------|------------------|
| -             |          | No data available         |         |        |                      |                  |

**Terrestrial toxicity**

Terrestrial toxicity - soil invertebrates, including earthworms, if available:

Terrestrial toxicity - plants, if available:

Terrestrial toxicity - birds, if available:

Terrestrial toxicity - beneficial insects, if available:

Terrestrial toxicity - soil bacteria, if available:

**12.2 Persistence and degradability****Abiotic degradation**

Abiotic degradation - photodegradation in air, if available:

Abiotic degradation - hydrolysis, if available:

## Suma Brille Inox D7.2

Abiotic degradation - other processes, if available:

**Biodegradation**

Ready biodegradability - aerobic conditions

| Ingredient(s) | Inoculum | Analytical method | DT <sub>50</sub> | Method | Evaluation        |
|---------------|----------|-------------------|------------------|--------|-------------------|
| -             |          |                   |                  |        | No data available |

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

**12.3 Bioaccumulative potential**

Partition coefficient n-octanol/water (log K<sub>ow</sub>)

| Ingredient(s) | Value             | Method | Evaluation | Remark |
|---------------|-------------------|--------|------------|--------|
| -             | No data available |        |            |        |

Bioconcentration factor (BCF)

| Ingredient(s) | Value             | Species | Method | Evaluation | Remark |
|---------------|-------------------|---------|--------|------------|--------|
| -             | No data available |         |        |            |        |

**12.4 Mobility in soil**

Adsorption/Desorption to soil or sediment

| Ingredient(s) | Adsorption coefficient Log K <sub>oc</sub> | Desorption coefficient Log K <sub>oc</sub> (des) | Method | Soil/sediment type | Evaluation |
|---------------|--------------------------------------------|--------------------------------------------------|--------|--------------------|------------|
| -             | No data available                          |                                                  |        |                    |            |

**12.5 Results of PBT and vPvB assessment**

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

**12.6 Endocrine disrupting properties**

Endocrine disrupting properties - Environmental effects, if available:

**12.7 Other adverse effects**

No other adverse effects known.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods**

Waste from residues / unused products:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

European Waste Catalogue:

16 03 06 - organic wastes other than those mentioned in 16 03 05.

Empty packaging

Recommendation:

Dispose of observing national or local regulations.

**SECTION 14: Transport information**

Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number: Non-dangerous goods

14.2 UN proper shipping name: Non-dangerous goods

14.3 Transport hazard class(es): Non-dangerous goods

14.4 Packing group: Non-dangerous goods

14.5 Environmental hazards: Non-dangerous goods

14.6 Special precautions for user: Non-dangerous goods

14.7 Maritime transport in bulk according to IMO instruments: Non-dangerous goods

**SECTION 15: Regulatory information**

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



## Suma Brille Inox D7.2

**EU regulations:**

- Regulation (EC) No. 1907/2006 - REACH
- Regulation (EC) No 1272/2008 - CLP
- substances identified as having endocrine disrupting properties in accordance with the criteria set out in Delegated Regulation (EU) 2017/2100 or Regulation (EU) 2018/605
- Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)
- International Maritime Dangerous Goods (IMDG) Code

**Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII):** Not applicable.

**Seveso - Classification:** Not classified

**Installations classées:**

Non concerné

Substance(s) inscrite(s) au(x) tableau(x) des Maladies professionnelles, si disponible:

**15.2 Chemical safety assessment**

A chemical safety assessment has not been carried out on the substance

**SECTION 16: Other information**

*The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract*

**SDS code:** MSDSFR3107

**Version:** 09.0

**Revision:** 2025-02-27

**Reason for revision:**

This data sheet contains changes from the previous version in section(s):, 8, 9, 16

**Abbreviations and acronyms:**

- ERC - Environmental release categories
- LCS - Life cycle stage
- PROC - Process categories

**End of Safety Data Sheet**