

**SAFETY DATA SHEET**  
NANOLEX FINISHING POLISH 2020

Page: 1

Compilation date: 04.02.2020

Revision No: 1

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

**1.1. Product identifier**

**Product name:** NANOLEX FINISHING POLISH 2020

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

**Use of substance / mixture:** PC31: Polishes and wax blends.

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

**Company name:** Infinitec GmbH  
Matzenberg 171  
Saarbrücken  
D-66115  
Germany

**Tel:** +4968198 800306

**Email:** [a.neuner@infinitec-gmbh.de](mailto:a.neuner@infinitec-gmbh.de)

**1.4. Emergency telephone number**

**Emergency tel:** Medical Emergency information in case of poisoning: Poison Information Center Mainz -  
24h - Phone: +49 (0) 6131 19240 (advisory service in German or English language)

**Section 2: Hazards identification**

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

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:** This product has no label elements.

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED HEAVY

| EINECS    | CAS        | PBT / WEL | CLP Classification                    | Percent |
|-----------|------------|-----------|---------------------------------------|---------|
| 265-150-3 | 64742-48-9 | -         | Asp. Tox. 1: H304; Flam. Liq. 3: H226 | 10-30%  |

[cont...]

**SAFETY DATA SHEET**  
NANOLEX FINISHING POLISH 2020

Page: 2

PARAFFINUM PERLIQUIDUM

|   |           |   |                   |       |
|---|-----------|---|-------------------|-------|
| - | 8042-47-5 | - | Asp. Tox. 1: H304 | 1-10% |
|---|-----------|---|-------------------|-------|

#### Section 4: First aid measures

##### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Not applicable.

#### Section 5: Fire-fighting measures

##### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

##### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

##### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

[cont...]

**SAFETY DATA SHEET**  
NANOLEX FINISHING POLISH 2020

Page: 3

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

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

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

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

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**Hazardous ingredients:**

**PARAFFINUM PERLIQUIDUM**

| Type | Exposure   | Value                 | Population | Effect   |
|------|------------|-----------------------|------------|----------|
| DNEL | Dermal     | 92 mg/kg bw/day       | Consumers  | Systemic |
| DNEL | Inhalation | 35 mg/cm <sup>3</sup> | Consumers  | Systemic |
| DNEL | Oral       | 40 mg/kg bw/day       | Consumers  | Systemic |
| DNEL | Inhalation | 160 mg/m <sup>3</sup> | Workers    | Local    |
| DNEL | Dermal     | 220 mg/kg             | Workers    | Local    |
| DNEL | Inhalation | 160 mg/m <sup>3</sup> | Workers    | Systemic |

**8.2. Exposure controls**

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

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

**State:** Liquid

**Colour:** Dark grey

**Odour:** Pleasant

**Viscosity:** Viscous

**VOC g/l:** 136

[cont...]

**SAFETY DATA SHEET**  
NANOLEX FINISHING POLISH 2020

Page: 4

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**PARAFFINUM PERLIQUIDUM**

|        |     |         |      |       |
|--------|-----|---------|------|-------|
| DERMAL | RBT | LD50    | 2000 | mg/kg |
| GASES  | RAT | 4H LC50 | 5000 | mg/kg |
| ORAL   | RAT | LD50    | 5000 | mg/kg |

**Toxicity values:** No data available.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

**Section 12: Ecological information**

**12.1. Toxicity**

[cont...]

**SAFETY DATA SHEET**  
NANOLEX FINISHING POLISH 2020

Page: 5

**Hazardous ingredients:**

**PARAFFINUM PERLIQUIDUM**

|                                     |          |      |      |
|-------------------------------------|----------|------|------|
| Daphnia magna                       | 48H EC50 | 100  | mg/l |
| RAINBOW TROUT (Oncorhynchus mykiss) | 96H LC50 | 1000 | mg/l |

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

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

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

[cont...]

**SAFETY DATA SHEET**  
NANOLEX FINISHING POLISH 2020

**Page: 6**

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

