# NANOLEX RACE FILM REMOVER

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

#### 1.1. Product identifier

#### Product name: NANOLEX RACE FILM REMOVER

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

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

Company name: Infinitec Gmbh

Taubfeld 18 Saarbrucken

D-66121

Germany

Tel: +4968198 800306

Email: 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: Asp. Tox. 1: H304

Most important adverse effects: May be fatal if swallowed and enters airways.

#### 2.2. Label elements

## Label elements:

| Hazard statements: | H304: May be fatal if swallowed and enters airways. |
|--------------------|---|
| Hazard pictograms: | GHS08: Health hazard                                |



| Signal words:             | Danger  |
|---------------------------|---|
| Precautionary statements: | P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.                    |
|                           | P331: Do NOT induce vomiting.   |
|                           | P405: Store locked up.  |
|                           | P501: Dispose of contents/container to hazardous or special waste collection point. |

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## 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:

#### HYDROCARBONS, C11-C12, ISOALKANES, <2% AROMATICS

| EINECS     | CAS             | PBT / WEL                    | CLP Classification | Percent |
|------------|-----------------|------------------------------|--------------------|---------|
| -          | 90622-58-5      | -                            | Asp. Tox. 1: H304  | 50-70%  |
| HYDROCARBO | ONS, C11-C13, I | SOALKANES, <2% AROMATICS     |                    |         |
| -          | -               | -                            | Asp. Tox. 1: H304  | 10-30%  |
| HYDROCARBO | NS, C11-C14, I  | SOALKANES, CYCLICS, <2% ARON | ATICS              |         |
| -          | -               | -                            | Asp. Tox. 1: H304  | 10-30%  |

#### 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. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible. Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. 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 soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting. Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion. Delayed / immediate effects: Immediate effects can be expected after short-term exposure. 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.

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#### 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. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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.

#### 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

Handling requirements: Avoid the formation or spread of mists in the air. Avoid direct contact with the substance.

#### 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

DNEL / PNEC No data available.

# 8.2. Exposure controls

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

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

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Skin protection: Protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

**Odour:** Characteristic odour

Viscosity: Non-viscous

Flash point°C: 60 - 93

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:

#### HYDROCARBONS, C11-C12, ISOALKANES, <2% AROMATICS

| DERMAL | RBT | LD50 | >5000 | mg/kg |
|--------|-----|------|-------|-------|
| ORAL   | RAT | LD50 | >5000 | mg/kg |

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# HYDROCARBONS, C11-C13, ISOALKANES, <2% AROMATICS

| DERMAL  | RAT | LD50    | >5000 | mg/kg |
|---------|-----|---------|-------|-------|
| ORAL    | RAT | LD50    | >5000 | mg/kg |
| VAPOURS | RAT | 4H LC50 | >5    | mg/kg |

## HYDROCARBONS, C11-C14, ISOALKANES, CYCLICS, <2% AROMATICS

| DERMAL  | RBT | LD50 | >5000 | mg/kg |
|---------|-----|------|-------|-------|
| ORAL    | RAT | LD50 | >5000 | mg/kg |
| VAPOURS | RAT | LD50 | >5    | mg/l  |

## Relevant hazards for product:

| Hazard            | Route | Basis                 |
|-------------------|-------|-----------------------|
| Aspiration hazard | -     | Hazardous: calculated |

## 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 soreness and redness of the mouth and throat. There may be difficulty

swallowing. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

# Section 12: Ecological information

12.1. Toxicity

#### Hazardous ingredients:

# HYDROCARBONS, C11-C14, ISOALKANES, CYCLICS, <2% AROMATICS

| ALGAE         | 72H ErC50 | >1000 | mg/l |
|---------------|-----------|-------|------|
| Daphnia magna | 48H EC50  | >1000 | mg/l |
| FISH          | 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.

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#### 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

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**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:           | This safety data sheet is prepared in accordance with Commission Regulation (EU) No      |
|                              | 2015/830.  |
|                              | * indicates text in the SDS which has changed since the last revision.                   |
| Phrases used in s.2 and s.3: | H304: May be fatal if swallowed and enters airways.                                      |
| 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.                   |
|                              |  |