# NANOLEX PROFESSIONAL GLASS CLEANER CONCENTRATE

Page: 1

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

#### 1.1. Product identifier

#### Product name: NANOLEX PROFESSIONAL GLASS CLEANER CONCENTRATE

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

## 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

# 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:

# COCAMIDOPROPYL BETAINE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	61789-40-0	-	Eye Dam. 1: H318; Aquatic Acute 1: H400; Aquatic Chronic 3: H412	<1%

# NANOLEX PROFESSIONAL GLASS CLEANER CONCENTRATE

**Page:** 2

# 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

# Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

with skin and eyes.

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.

#### 6.4. Reference to other sections

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

# NANOLEX PROFESSIONAL GLASS CLEANER CONCENTRATE

Page: 3

#### 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

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.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

pH: Approx. 7

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.

# NANOLEX PROFESSIONAL GLASS CLEANER CONCENTRATE

Page: 4

#### 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:

#### **COCAMIDOPROPYL BETAINE**

DERMAL	RBT	LD50	>2000	mg/kg
ORAL	RAT	LD50	2335	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

#### Hazardous ingredients:

#### **COCAMIDOPROPYL BETAINE**

		FISH	96H LC50	472-500	mg/l
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# 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.

# NANOLEX PROFESSIONAL GLASS CLEANER CONCENTRATE

Page: 5

#### 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:	H318: Causes serious eye damage.
	H400: Very toxic to aquatic life.
	H412: Harmful to aquatic life with long lasting effects.
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.