

## SAFETY DATA SHEET

### ALOXXI CHROMA CREME COLOUR 2N

Date: 26/09/2017

Vers: 0

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

##### 1.1 Product identifier

PF010398 CI002417 ALOXXI CHROMA CREME COLOUR 2N

##### 1.2 Relevant identified uses

cosmetic product

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

ALOXXI INTERNATIONAL CORPORATION  
13100 Saticoy Street  
North Hollywood CA 91605 USA  
Tel.: 818-390-9662

##### 1.4 Emergency telephone number

CHEMTREC – USA & CANADA  
800-424-9300

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2

Eye irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl , DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE , p-PHENYLENEDIAMINE , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

**2.3 Additional hazards**

None

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

**3.1 Substances:**

Not applicable

**3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % PHENYL METHYL PYRAZOLONE

CAS#: 89-25-8 EINECS#: 201-891-0

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % p-PHENYLENEDIAMINE

CAS#: 106-50-3 EINECS#: 203-404-7

Acute Tox. 3 H301 – Acute Tox. 3 H311 – Acute Tox. 3 H331 – Skin Sens. 1 H317 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % THIOGLYCOLIC ACID

CAS#: 68-11-1 EINECS#: 200-677-4

Acute Tox. 3 H301 – Acute Tox. 3 H311 – Acute Tox. 3 H331 – Skin Corr. 1B H314

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

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

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

### **Section 9: Physical and chemical properties**

Colour and aspect:	White/Light Yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.3
Dry 110°:	26.0 - 29.0 %

### **Section 10. Stability and reactivity**

#### **10.1 Reactivity**

There are no data available on the product itself.

#### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

#### **10.3 Possibility of hazard reactions**

None relevant.

#### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

#### **10.5 Incompatible materials**

Strong acids, strong oxidants.

#### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

### **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

#### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PHENYL METHYL PYRAZOLONE

LD 50 Oral rat: 3500 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

p-PHENYLENEDIAMINE

LD 50 Oral rat: 100 mg/Kg

THIOGLYCOLIC ACID

LD 50 Oral rat: 73 mg/Kg

**Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

**12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

p-PHENYLENEDIAMINE

LC 50: 5,75 mg/l/96h

THIOGLYCOLIC ACID

LC 50: 880 mg/l/96h

**12.2 Persistence**

No data available.

**12.3 Bioaccumulative potential**

No data available.

**12.4 Motility in soil**

No data available.

**12.5 Results of PBT e vPvB assessment**

No data available.

**12.6 Other adverse effects**

No data available.

**Section 13: Disposal considerations**

**13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

**Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

**Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

**Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

**Evaluation of chemical security**

No data available

**Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.