

## SAFETY DATA SHEET

### ALOXXI ULTRA LIGHTENER

Date: 24/07/2017

Vers: 0

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

##### 1.1 Product identifier

PF011360 CI011752 ALOXXI ULTRA LIGHTENER

##### 1.2 Relevant identified uses

cosmetic product

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

ALOXXI INTERNATIONAL CORPORATION  
13062 Saticoy Street  
North Hollywood CA 91605 USA  
Tel.: 818-390-9662

Prepared for: Aloxxi International

##### 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

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

- H302 Harmful if swallowed
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H318 Causes serious eye damage
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

Precautionary statement (Disposal)

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

Precautionary statement (Prevention)

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

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.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P330 Rinse mouth.
- P332 + P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.

**2.3 Additional hazards**

None

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

**3.1 Substances:**

Not applicable

**3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

1-3 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 EINECS#:

STOT SE 3 H335 – Eye Irrit. 2 H315 – Eye Dam. 1 H318

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

30-50 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

7-10 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334

## **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-ivory - fine powder
Odour:	characteristic
Flash point:	Not flammable
pH:	11.3 - 11.6
Density:	0.750 - 0.900 g/cc

## **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:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

#### POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

#### SODIUM SILICATE

LC 50: 3185 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#:	3215
Proper shipping name:	Persulphates, inorganic, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

**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.