



CooperVision™

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**Safety Data Sheet**  
According to 91/155EEC

Page 1/5

Reviewed on 03 Sep 2015

Trade name: **Sauflon Multipurpose Solution****1 Identification of the substance/preparation and of the company/undertaking**

## Product details

Trade name: **All In One Light**

Article number(s): All product codes prefixed with L42, LIT, and LITE, L81

## Application of the substance / the preparation

Sauflon Multipurpose Solution is intended to be used in the care of all soft contact lenses as a disinfecting solution, daily cleaner, rinsing and wetting agent, and storage solution. It can also be used for the removal of deposits and proteins.

SDS Reference: SDS/USA.AIOL

## Manufacturing Site:

CooperVision Manufacturing Ltd,  
Unit 8 Mace Industrial Estate,  
Ashford, Kent.  
TN24 8EP.  
England

Tel.: +44 (0)1233 646599 Email: [info@sauflon.co.uk](mailto:info@sauflon.co.uk)

Further information obtainable from: Health and Safety and Environmental Department

Information in case of emergency: Tel.: +44 (0)1233 646599 Email: [info@sauflon.co.uk](mailto:info@sauflon.co.uk)**2 Hazards identification**

## 2.1 Classification of the substance or mixture

## (GHS –US) Classification

Acute Toxicity 4 H332  
Skin Irrit. 1B H317  
Eye Dam. 2 H319  
Chronic aquatic toxicity 1 H410

## 2.2 Label element

## (GHS –US) labelling

## Hazard Pictograph (GHS –US)

Signal Word (GHS –US): **Danger****Hazard Statement:**

H317: May cause an allergic skin reaction  
H319: Causes serious eye irritation  
H332: Harmful if inhaled  
H372: Causes damage to organs through prolonged or repeated exposure  
H410: Very toxic to aquatic life with long-lasting effects

**Precautionary Statement :**

P260: Do not breathe dust/fumes/gas/mist/vapours/spray.  
P264: Wash exposed skin thoroughly after handling.  
P273: Avoid release to the environment.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing  
P308 + P313: IF exposed or concerned: Get medical advice/attention.



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Page 2/5

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### 3 Composition/information on ingredients

#### Chemical characterization

Name	%	CAS No	GHS-US Classification
Sodium Chloride	< 1	7647-14-5	Eye irrit. 2, H319
Disodium Edetate	< 1	139-33-3	Acute Tox. 4, H332
Poloxamer 188	< 1	9003-11-6	Not Classified
Sodium Phosphate Anhydrous	< 1	7558-79-4	Not Classified
Cosmocil	< 1	This a mixture of 32289-58-0, 7732-18-5	Ox.Liq. 1, H271 Acute Tox. 4, (InHalation, H332) Eye irrit. 2, H319 Skin Corr. 1B, H314 Specific target organ toxicity repeated exposure. 1, H372 Acute aquatic toxicity. 1, H400
Water	> 97	7732-18-5	Not Classified

### 4 First-aid measures

- **General information:** No special measures required.
  - **After inhalation:** Supply fresh air; consult doctor in case of complaints.
  - **After skin contact:** Wash the skin with water if skin irritation occurs.
  - **After eye contact:** Flush with plenty of water. Consult a doctor if irritation persists.
  - **After swallowing:** Consult a doctor.
- If any irritation persists, seek medical attention.

### 5 Fire-fighting measures

- **Suitable extinguishing agents:**  
CO<sub>2</sub>, foam or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Protective equipment:** Proper protective equipment including respiratory protection.
- **Further information:** Stable, no thermal decomposition.

### 6 Accidental release measures

- **Person-related safety precautions:** Safety glasses and gloves.
- **Measures for environmental protection:** Prevent entering sewers.
- **Measures for cleaning/collecting:** Absorb with inert material and collect for disposal.
- **Additional information:** No dangerous substances are released.



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Page 3/5

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## 7 Handling and storage

- **Handling:**
- **Information for safe handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking. Provide good ventilation in process area to prevent vapors.
- **Information about fire and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** : Keep only in the original container in a cool, well ventilated place away from incompatible materials, combustible material. Keep container closed when not in use.
- **Information about storage in one common storage facility:** Incompatible with strong reducing agents.
- **Further information about storage conditions:** Sauflon Multipurpose Solution stored in shipping containers is considered to be safe and the risk of exposure to any known hazards are regarded as extremely low.

## 8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** Emergency eye wash stations should be available in immediate vicinity of any potential exposure.
- **Ingredients with limit values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Personal protective equipment:** Wear suitable protective clothing.
- **General protective and hygienic measures:** Do not eat or drink or smoke during use. Wear suitable protective clothing.
- **Eye protection:** Wear suitable eye protection.
- **Respiratory protection:** Not required.
- **Protection of hands:** Wear Protective gloves.

## 9 Physical and chemical properties

- **General Information**
- **Form:** Solution
- **Colour:** Clear
- **Odour:** Practically odourless
- **Change in condition**
- **Melting point/Melting range:** N/A.
- **Boiling point/Boiling range:** Undetermined.
- **Flash point:** Not applicable.
- **Self-igniting:** Product is not self-igniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Density:** Approximately 1.02 g/ml.
- **Solubility in / Miscibility with water:** Soluble.
- **Solvent content:**
- **Organic solvents:** 0.0 %



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### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** Stable under recommended storage conditions.
- **Dangerous reactions** Incompatible with oxidizing agents.
- **Dangerous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

- **Acute toxicity:** Causes damage to respiratory tract through prolonged or repeated exposure if inhaled.
- **Primary irritant effect:**
- **On the skin:** Does not causes skin irritant.
- **On the eye:** Unneutralised Multi would cause severe irritation to the eyes.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**  
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.  
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

### 12 Ecological Information

- **General notes:** Not required.

### 13 Disposal considerations

- **Recommendation** This product must be disposed of in accordance with local authority regulation.



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Page 5/5

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#### 14 Transport information

**IATA Classification:** NOT RESTRICTED When shipped alone or with other non-hazardous materials, the text "NOT RESTRICTED" must be included in the description on the Air Waybill to indicate that these products are not subject to IATA regulations and have been checked. (4.1.3.3/ IATA Dangerous Goods Regulations).

**Proper Shipping Name:** N/A

**Hazard Class #:** N/A

**ADR/RID:** N/A

**Packing Group# / Pl#:** N/A

**UN#:** N/A

**Maritime transport IMDG:** -

**Marine pollutant:** No

#### 15 Regulatory information

**Labeling according to EU guidelines:**

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous substances (67/548/EEC).

Observe the general safety regulations when handling chemicals.

Not listed on the United States TSCA (Toxic Substance Control Act) inventory.

**Code letter and hazard designation of product:** There are no designated hazards associated with this product

**National regulations:** -

**Water hazard class:** Generally not hazardous for water.

#### 16 Other information

To the best of our knowledge, the information contained herein is accurate. However, neither CooperVision Manufacturing Ltd or any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Department issuing SDS:** Health and Safety and Environmental Department

**Contact:** Health and Safety and Environmental Manager