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**SAFETY DATA SHEET**

International Standard

ISO 11014-1

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**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name :** Lectro Lotion  
**Main supplier :** Interflux® Electronics NV  
Eddastraat 51  
BE - 9042 Gent  
**Tel. Nr. :** ++32-9-251.49.59  
**Fax nr. :** ++32-9-251.49.70

Collect call for emergency : ++1-703-527-3887 (Chemtrec)

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**2. COMPOSITION AND INFORMATION ON INGREDIENTS**

The lectro lotion is a preparation.

**Chemical nature**

**Components contributing to the hazard :**

<u>Materials</u>	<u>CAS N°</u>	<u>% Range</u>
Inert non-hazardous ingredients		100%

All other information is strict confidential and will only be given on request of a doctor or a medical department who is obligated to a total confidentiality.

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**3. HAZARDS IDENTIFICATION**

**Hazard designation :** None.

**Specific hazards for humans and environment :** None.

**Physical and chemical hazard :**

- Instability : The product is stable.
  - Incompatibility : None known.
  - Decomposition : Avoid overheating.
  - Polymerisation : Will not occur.
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**4. FIRST-AID MEASURES**

- Inhalation :** No known toxicity from vapours.  
**Skin contact :** Not known to cause overexposure problems.  
**Eye contact :** Flush with copious amounts of water for 15 minutes retracting the eye lid several times, call physician.  
**Ingestion :** Not known route of entry.
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## 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media** : Waterspray foams, dry chemicals or CO<sub>2</sub>.  
**Protection of fire-fighters** : A SCBA mask is recommended when entering the fire area.  
**Fire & explosion hazards** : No known hazard.  
**Special protective equipment for a fire** : Wear a respiratory mask, stay upwind. Use water for cooling, heat may build pressure and rupture closed containers. Do not direct a solid stream of water or foam on hot burning pools. This may cause frothing and increase fire intensity.
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## 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Not relevant  
**Environmental precautions** : Do not allow spill to spread to sewer or ground.  
**Methods for cleaning up** : For small spills, absorb liquids with an inert material such as sand, soil or vermiculite collect contaminated spilled material and place in a waste container.
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## 7. HANDLING AND STORAGE

### Handling

- Technical measures** : This cream is especially used as a hand cream for electronic assemblers.

- Precautions for safe handling** : None.

### Storage

- Technical measures** : Store in original containers. Empty containers contain residue of product therefore replace bungs and dispose of container in compliance with Local, State and Federal Regulations. Store at ambient temperatures.  
Special sensitivity : high temperatures.

**Storage class** : 12

**VbF-class** : None

- Storage conditions** : Please refer to the above section "Technical Measures".

- Incompatibility of the product** : Not applicable.

- Safe packaging materials** : Recommended by manufacturer.
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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering measures** : Refer to section 7.

- Control parameters** : Not applicable.

### Personal protective equipment

**Special instructions for protection and hygiene** : Not applicable.

- Respiratory protection** : No known respiratory hazard.

- Hand protection** : Practice good personal hygiene.



**Eye protection** : Not known route of exposure.  
**Skin and body protection** : Practice good personal hygiene.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state** : Viscous liquid  
**Colour** : Light blue  
**Odour** : Pleasant

**pH** : 6.5 ± 0.3  
**Boiling point/range** : Not applicable  
**Flash Point (T.O.C)** : Not applicable  
**Melting point** : Not applicable  
**Specific gravity** : 1.02 g/ml  
**Solubility in water** : 100%

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## 10. STABILITY AND REACTIVITY

**Stability** : Stable  
**Hazardous reactions** : Not applicable.  
**Conditions to avoid** : Avoid open flame.  
**Materials to avoid** : Not applicable.  
**Hazardous decomposition products** : Carbon monoxide and carbon dioxide from burning.  
Avoid overheating.

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## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** : Interflux® Lectro Lotion is a non-corrosive and non-toxic product.

### Other information on health effects:

#### Primary routes of exposure : skin

#### Risk effects on humans

**Inhalation** : No prolonged overexposure anticipated.  
**Skin contact**: Not known route of entry to cause health problems.  
**Eye contact** : No prolonged irritation anticipated.  
**Ingestion** : May be a slight health hazard if ingested in large amounts.

**Health effects and symptoms of overexposure** : No known effects.

**Immediately dangerous to life or health** : No.

### Acute :

**Skin** : Not a known route of entry.  
**Eye** : Slight hazard.  
**Ingestion** : Not a known route of entry.  
**Inhalation** : Excessive heating may produce irritating vapours which may cause mild respiratory irritation.



**Chronic health effects** : Not established.  
**Carcinogen** : No.

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## 12. ECOLOGICAL INFORMATION

Not available.

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## 13. DISPOSAL CONSIDERATIONS

**Product** : Recommendation : Contaminated product is not considered as hazardous waste. The disposal must be carried out according to the Federal State and Local Regulations.

**Packaging** : Recommendation : Disposal must be done according to official regulations.

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## 14. TRANSPORT INFORMATION

### International regulations

**Road & Rail Transport (ADR/RID) - Sea Transport (IMDG) - Air Transport (ICAO-TI/IATA-DGR) :**

Non-dangerous goods.

**Proper shipping name** : Compound liquid

**Number of statistics** : 3304 9900

**Trade name** : Lectro Lotion

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## 15. REGULATORY INFORMATION

### Information on the warning label

**R - phrases** : None.

**S - phrases** : None.

### Other Legal Regulations

**German water pollution risk (WGK)** : 1

**Substances that affect the ozone layer** : Substances that affect the ozone layer are not present in this preparation and are not used for its production.

**EINECS** : All ingredients have been registered.

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## 16. OTHER INFORMATION

Product information in other European languages can be obtained at *Interflux® Electronics NV, 9042 Gent*. Because we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or the accuracy of this information or the suitability of our products in any given situation. Users of our products should make their own tests to determine the suitability of each such product for their particular purposes. The products discussed are sold without such warranty, either expressed or implied.

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