

# SAFETY DATA SHEET



**ENVIROGRAF®**

HS030-ECPS-06-2023

Product Number: 30

## ECPS Enviro Cable Protection Sleeve

### **Description:**

A SPECIAL SLEEVING SYSTEM FOR BOTH HIGH AND LOW-VOLTAGE CABLES, SINGLE OR IN MULTIPLES.

The ECPS has a silicone fireproof covering, which is very robust in protecting cables. Special internal lining that won't allow cables to burn internally. Prevents fire externally from burning cables.

Sold by the metre in roll form of 20 metres. Or also supplied in cut pieces as required.

Ideal for cables passing through walls, cupboards and hollow dry lining walls, where cables come down through into consumer units or distribution boards.

Where cables are already in situ, the ECPS can be sliced down the side and wrapped around the cables. This is why we have made sizes from 13mm up to 76mm internal diameter.

Suitable for use in buildings, vehicles, caravans/trailers or boats.

\*The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information. The information given in this data sheet does not constitute or replace the user's own assessment of workplace risk as required by other health and safety legislation.

# HEALTH & SAFETY INFORMATION SHEET

## APPENDIX 66

### ECPS Enviro Cable Protection Sleeve

Issue 2. 23<sup>rd</sup> June 2021

#### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

**PRODUCT NAME:** ECPS Enviro Cable Protection Sleeve  
**MANUFACTURER/SUPPLIER:** Envirograf  
**ADDRESS:** Envirograf House, Barfrestone, Dover, Kent, CT15 7JG  
**TELEPHONE / FAX / EMAIL:** 01304 842555 01304 842666 sales@envirograf.com  
**EMERGENCY PHONE NUMBER:** 01304 842555 (Monday to Friday 8.30 – 5.30)

#### 2. HAZARDS IDENTIFICATION

Hazard Effects	Health Hazard Effects: None
	Environmental impact: None
	Physical and chemical hazard: None
	Special damages: None
Main Symptoms: No data	
Hazard Class: None	

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical materials: mixture		
Material composition	Percent (%)	CAS Number
Fiberglass Silicone	80% 20%	65997-17-3

#### 4. FIRST AID MEASURES

<p>Different methods of first aid exposure:</p> <p>Inhalation:</p> <ol style="list-style-type: none"><li>1. Remove to fresh air. Keep person warm and at rest.</li><li>2. If not breathing, if breathing is irregular or if respiratory, arrest occurs, provide artificial respiration or oxygen by trained personnel.</li><li>3. Give nothing by mouth. If unconscious, place in recovery position.</li><li>4. Seek medical advice.</li><li>5. Skin contact: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do not use solvents or thinners.</li></ol>
<p>Eye contact:</p> <p>Check and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open.</p>

<b>Ingestion:</b> If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting.
<b>Most important and harmful</b>
<b>Notes to physician:</b> Do not take action if there is any physical danger or if you have not received training. Wear a mask and non-leaking gloves.
<b>Instruction to a physician:</b> No specific treatment. Treat symptomatically. Contacts should be kept in hospital for observation for 48hr.

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## 5. FIRE-FIGHTING MEASURES

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<b>Suitable Fire fighting Agent:</b> Use CO <sub>2</sub> , water spray (fog) or foam.
<b>Special exposure hazards:</b> None
<b>Hazardous combustion products:</b> This product is not flammable.
<b>Special protective equipment for fire-fighters:</b> Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

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## 6. ACCIDENTAL RELEASE MEASURES

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<b>Personal precautions:</b> <ol style="list-style-type: none"> <li>1. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering.</li> <li>2. Leave the area and reduce contact with the leaking material.</li> <li>3. Try and stop leaks under safe conditions and clean them up.</li> <li>4. Inform the responsible unit.</li> </ol>
<b>Environmental precautions:</b> Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
<b>Cleaning method:</b> <ol style="list-style-type: none"> <li>1. Unified collection.</li> <li>2. Follow the general factory principles.</li> </ol>

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## 7. HANDLING AND STORAGE

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<b>Handling:</b> Put on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled, workers should wash hands and face before eating.
<b>Storage:</b> Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Keep container tightly closed and sealed until ready for use. Use appropriate in containment to avoid environmental contamination.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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Engineering control: Installation of necessary ventilation facilities; Keep the air fresh.
Control parameter: Eight hours on average allowable concentration, short time average allowable concentration, the maximum allowable concentration.
Personal exposure controls: 1. Respiratory protection: reduce exposure. 2. Hand protection: chemical-resistant gloves. 3. Eye protection: safety goggles. 4. Skin and body protection: impermeable clothing or protective clothing.
Life measures: don't smoke and eat in the workplace; Wash hands after handling.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Physical state: No data	
Color: No data	Smell: No data
Decomposition temperature: Not applicable.	PH: No data

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## 10. STABILITY AND REACTIVITY

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<b>Stability: Stable</b>
<b>Special conditions hazardous reaction: None</b>
<b>The situation should be avoided: No data.</b>
<b>Substances to avoid: No data.</b>
<b>Hazardous decomposition products: None</b>

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## 11. TOXICOLOGICAL INFORMATION

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<b>Inhalation: Normal operation without special hazards</b> <b>Eyes: Slight irritation</b> <b>Skin: Slight irritation</b> <b>Ingestion: Great harm on digestive system</b>
<b>Topical effect: Dry skin</b>
<b>Allergic: None</b>
<b>Long term toxicity: Slight impact on respiratory tract</b>
<b>Special effects: Pain at the broken skin</b>

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## 12. ECOLOGICAL INFORMATION

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Possibility of environmental impact:  
1. No data.

## 13. DISPOSAL CONSIDERATIONS

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Processing methods:  
1. Unified collection.

## 14. TRANSPORT INFORMATION

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International rules: Unregulated

Transportation hazard type: non-dangerous goods

Requirements: Relevant domestic regulations

Special delivery methods and matters needing attention: None

## 15. REGULATORY INFORMATION

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The safety, health and environmental regulations for the products concerned: the specific national or regional regulations are not known to be applicable to this product (including its components).

State safety supervision bureau, etc.: List of highly toxic chemicals, (2015 edition) Not included

State safety supervision: Dangerous Chemicals catalogue (2015 edition) Not included in the product

Identification of major hazard installations (GB18218-2018) Not included in the product

## 16. OTHER INFORMATION

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The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by HLS, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.