# Safe use instructions sheet

The REACH regulation No. 1907/2006 sets the communication of information for hazardous materials through the material safety data sheet (MSDS). Our product is considered as an article as per REACH. For this reason, it does not require a MSDS, in accordance with Article 31 of the regulation n° 1907/2006.
OMERIN has decided to deliver to customers the information for a safe handling and use of the product, thanks to the **Safe use instructions sheet**.

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product identification: ***BIO-HABITAT® 05VV-U BPA***

Product description: Insulated electric cable.

Company identification:

OMERIN division polycable
9 rond-point Auguste Colonna
42160 ANDREZIEUX-BOUTHEON
France

## 2. HAZARDS IDENTIFICATION

As is, the product poses no known hazard to human health or to the environment; it is not classified as hazardous.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/mixture: Article

Identification of components:

1- Conductive parts *(*)*: Cuivre Nu CuA1

2- Dominant insulation: PVC (standard)

*(*) For articles with a nickel-plated copper core, please consult us to have the corresponding instructions sheet.*

Components contributing to hazards:

| Component name | Identification | Classification |
|---|---|---|
| - | - | - |

## 4. FIRST AID MEASURES

In case of contact with skin:
In case of reaction in sensitive individuals, wash under running water and soap and rinse thoroughly.

In case of contact with eyes:
In case of reaction in sensitive individuals, wash with water for several minutes.

If swallowed:
Seek medical advice.

If inhaled:
Not specifically concerned during normal conditions of use. Remove to fresh air in case of accidental inhalation of decomposition products.

## 5. FIREFIGHTING MEASURES

Extinguishing media:
Powder / Carbon dioxide ($CO_2$) / Foam / Water fog.

Extinguishing media not to be used for safety reasons:
None to our knowledge.

Special hazards arising from the exposure to combustion gases:
Some materials that make up this product are non-combustible. The combustible parts of this product may release toxic gases in the event of fire or overheating. Exposure to these decomposition products may pose health risks.

Special protective equipment for firefighters:
Wear self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

Individual protective equipment:
No special measures required.

Environmental precautions:
No special measures required.

Clean-up / absorption method:
No special measures required.

## 7. HANDLING AND STORAGE

Handling:
Avoid inhalation of dust. Ensure adequate ventilation if dust is generated.

Storage:
Store away from excessive humidity. Keep away from inclement weather and direct sunbeam. For a good preservation of the product, follow the advised storage conditions.

Specific end use:
Not available.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limit:
None, in normal working conditions.

Special measures for reducing exposure:
Ensure adequate ventilation, especially in confined areas.

Individual protection:

- Respiratory protection: No special protection required in normal working conditions. In case of exposure to toxic fumes or gases, wear respiratory protective equipment.
- Skin and hand protection: No special protection required.

- Eye protection: No special protection required.
- Hygiene practices: Do not eat, drink or smoke while working. Wash hands prior to break periods and after handling the product. Keep away from foodstuffs and beverages. Avoid contact with eyes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid.

Colour: Miscellaneous.

Odour: None.

Melting point: Not applicable.

Flash point: Not applicable.

Flammability: Auto-flammability of components > 400 °C or not applicable.

Explosive properties: This product is not explosive.

Relative density: Not applicable.

Solubility: Insoluble in water.

## 10. STABILITY AND REACTIVITY

Stability:
Stable in normal use and storage conditions, and in normally foreseeable usage conditions.

Materials to avoid:
No known during normal conditions of use.

Hazardous decomposition products:
In the event of fire or overheating, the insulation releases: carbon oxides (CO, $CO_2$) and halogenated compounds.

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity:
Not concerned.

Local effects:
For some sensitive individuals, may cause slight and brief irritation of the skin and ocular mucous membranes. If dust is formed by mechanical treatment on insulation, this dust may be irritating to respiratory system.

Sensitization:
Not concerned.

Long term toxicity:
Not concerned.

CMR risk (carcinogenicity, mutagenicity, toxicity for reproduction):
Not concerned.

## 12. ECOLOGICAL INFORMATION

Toxicity: Not available.

Persistence and degradability: Not available.

Bioaccumulative potential: Not available.

Mobility in soil: Not available.

Results on PBT and vPvB assessment: Not available.

Other adverse effects: No known effect.

## 13. DISPOSAL CONSIDERATIONS

Partially recyclable.

Product disposal information: Comply with local regulations.

Packaging disposal information: Comply with local regulations.

## 14. TRANSPORT INFORMATION

Transport is not restricted.

## 15. REGULATORY INFORMATION

This product is considered as an article and it has not to be listed in most countries.

## 16. OTHER INFORMATION

The product must be used and/or installed by qualified and trained personnel.

This instructions sheet complements the technical data sheets but does not supersede them.

The information given herein is based on the extent of our knowledge of the product on the publishing date. The information given herein is offered in good faith as accurate.

Moreover, users should be aware of the possible hazards incurred when a product is used for any purpose other than its intended use. In no way does it relieve the user from knowing and applying all texts governing his/her activity. It is the user's sole responsibility to take the necessary precautions associated with the use of the product. All of the regulatory provisions mentioned are provided to assist the end-user in fulfilling his/her obligations when using a danger product. This list must not be considered as exhaustive. It does not stop the user from making sure that he/she complies with the written obligations other than those previously cited and which rule the fact of keeping and using the product for which he/she is the sole responsible person.