K-FLEX VINYL TAPE

1. Material and company identification
   Trade name: K-Flex Vinyl Band
   Product Code: isol001r
   Company: L'Isolante K-Flex SpA
   Via Leonardo da Vinci, 36
   20877 RONCELLO (MB) Italy
   Tel. +39 039 6824.1

   Competent person responsible for the safety data sheet:
   Kflex-Reach@isolante.com

   Emergency telephone number:
   Tel. +39 039 6824.1 (9:00 – 17:00)

2. Composition/information on ingredients
   PVC based polymeric mixture.

<table>
<thead>
<tr>
<th>MATERIAL COMPOSITION</th>
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<tbody>
<tr>
<td>OMOPOLYMERIC PVC</td>
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<tr>
<td>PLASTICIZERS</td>
</tr>
<tr>
<td>BARIUM-ZINC STABILIZERS</td>
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<tr>
<td>ADDITIVE UV</td>
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<tr>
<td>INTERNAL/EXTERNAL LUBRICANTS</td>
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<tr>
<td>CALCIUM CARBONATE</td>
</tr>
<tr>
<td>TITANIUM DIOXIDE AND ORGANIC/INORGANIC PIGMENTS</td>
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   Hazardous products: the material does not contain hazardous products in accordance to EC Directives

3. Hazard identification:
   No particular hazards known.
   If the products is heated over 210°C, thermal decomposition can occur, with release of hazardous smokes.
   Do not disperse into the environment.
4. **First-aid measures:**
   If smokes (point 3) are inhaled: remove to fresh air and seek medical attention.

5. **Fire-fighting measures**
   In case of fire can be released: carbon monoxide and dioxide, hydrogen chloride and organic products coming from thermal degradation.
   Wear a self-contained breathing apparatus.
   Suitable extinguishing media: water spray, foam, carbon dioxide.

6. **Accidental release measures:**
   Do not discharge into the environment.

7. **Handling and storage:**
   Handling: do not burn, do not allow thermal degradation.
   Take precautionary measures against static discharges.
   Storage: No particular indication for safety.

8. **Exposure controls and personal protection**
   Do not swallow.
   Do not expose to decomposition products. See points 3, 4 e 5.

9. **Physical and chemical properties**
   Form: plain sheet of various thickness, colour and finishing
   Odour: odourless
   pH: n.a.
   Specific gravity: 1.35 - 1.45 gr/cm³
   Softening point: n.a.
   Water solubility: insoluble

10. **Stability and reactivity**
    Avoid heating over 210 °C.
    Hazardous decomposition products: carbon monoxide and dioxide, hydrogen chloride and organic products
    Not affected by acids and bases.
    The material can absorb organic solvents with subsequent softening.
11. **Toxicological information:**
No toxicological hazard as raw material and if used in stable conditions.

12. **Ecological information:**
Chemically inert.
It is avoid to disperse the material into the environment.

13. **Disposal considerations.**
Must be dumped or incinerated in accordance with local regulations.

14. **Transport information:**
Not classified as hazardous under transport regulations.

15. **Regulatory information:**
The material does not require a hazard warning label in accordance with EC Directives.

16. **Other information:**
The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our products must take responsibility for observing existing laws and regulations.