CeNano stone sealant for concrete, natural stone, or screed produced by CeNano

Nanomaterial description

1. **Material source or producer: Not reported**

2. **Manufacturing process: Not reported**

3. **Appearance: Not reported**

4. **Chemical composition: Not reported**

5. **Physical form/shape: Not reported**

6. **Purity: Not reported**

7. **Size distribution: Not reported**

8. **Solubility: Not reported**

9. **State of aggregation or agglomeration: Not reported**

10. **CAS number (if applicable): Not reported**

Product description

Sealant spray. According to the manufacturers product has to be shaken before use and then just spray on or use a brush or roller, which indicates that the location of the nanoelement in the products could fall into the category of nanoparticles suspended in liquid or airborne nanoparticles.

Applications

Exposure potential for professional end-users

APPENDIX 1: NanoRiskCat●●●|♦♦ Template

Given the nature of the product, the location of the nanoelement as well as the described usage, exposure for professional end-users seems to be expected mainly as inhalation of the product cannot be ruled out as the product is to be sprayed onto concrete, natural stone, or screed.

Hence we concluded that the overall ***Exposure potential for professional end-users is*** ●

Consumer exposure potential

Given the nature of the product, the location of the nanoelement as well as the described usage, consumer exposure seems to be possible mainly as inhalation of the product cannot be ruled out as the product is to be sprayed onto concrete, natural stone, or screed.

Hence we concluded that the overall ***Consumer exposure potential is*** ●

Environmental exposure potential

Given the nature of the product, the location of the nanoelement as well as the described usage, environmental exposure seems to be expected. The main outlets to the environment are via spillage during use as well as general wear and tear of the surface of concrete, natural stone, or screed over time.

Hence we concluded that the overall ***Environmental exposure potential is*** ●