APPENDIX 1: NanoRiskCat●●●|♦♦ Template

NanoCover Bath + Tiles set produced by NanoLotus

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. The location of the nanoelement in the product seems to be suspended in the liquid while the products is in the container, whereas the nanoelement is assumed to become airborne when sprayed onto textile.

Applications

Exposure potential for professional end-users

Given the nature of the product and the location of the nanoelement, exposure for the professional end-users is to be expected during use mainly as dermal exposure and inhalation cannot be ruled out.

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

Consumer exposure potential

Given the nature of the product and the location of the nanoelement, consumer exposure is to be expected as the product during use mainly as dermal exposure and inhalation cannot be ruled out.

Hence we concluded that the overall ***Exposure potential for consumers is*** ●

Environmental exposure potential

Given the nature of the product and the location of the nanoelement, environmental exposure is to be expected especially during and after use. The main outlets to the environment are expected after use either directly into the water recipients and/or indirectly via the Sewage Treatment Plants into water recipient and soil.

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