

Crate Pads produced by Nano Pet Products, LLC

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: Sphere**
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

Crate pads. The location of the nanoelement of the products is assumed to be located on the surface of the product as manufacturers states that: “use nanotechnology and a state-of-the-art bacteriostatic to maintain a clean, healthy, and fresh sleeping surface for your dog.”

Applications

Exposure potential for professional end-users

APPENDIX 1: NanoRiskCat●●●|◆◆ Template

Given the nature of the product and the location of the nanoelement, exposure for professional end-users seems to be possible. Main contact zones is the skin.

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 seems to be possible.

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 seems to be possible especially in relation to use and wash. The main outlets to the environment would be 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** ●