

3XDRY® ESSEX SHIRT produced by Simms Fishing Products

Nanomaterial description:

1. **Material source or producer: Not reported**
2. **Manufacturing process: Not reported**
3. **Appearance: Not reported**
4. **Chemical composition: Ag**
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

Shirt made out of fabric claimed to feature “a special silver-based nanotechnology - the best anti-odor treatment that lasts the lifetime of the garment”. The location of the nanoelement of the products is assumed to be located on the surface of the product.

Applications

Not reported

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 to nanosilver 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 to nanosilver 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 to nanosilver seems to be possible especially in relation to washing as effluents might enter the environment via sewage treatment plant.

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