TK Synergy 1 Indoor Field Hockey Stick produced by TK hockey equipment GMBH

Nanomaterial description

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

Hockey sticks. The manufacturers state that: “For 2010 the introduction of Carbon Nano Tube Technology is the latest development in improving Grays composite hockey sticks.” Hence, the location of the nanoelement is assumed to be embedded in the solid matrix of the product.

Applications

APPENDIX 1: NanoRiskCat●●●|●● Template

Exposure potential for professional end-users

Given the nature of the product, exposure for professional end-users is not to be expected as the nanoelement is assumed to be embedded in the solid matrix of the product. Hence we concluded that the overall ***Exposure potential for professional end-users is*** ●

Consumer exposure potential

Given the nature of the product, exposure for consumer is not to be expected as the nanoelement is assumed to be embedded in the solid matrix of the product. Hence we concluded that the overall ***Exposure potential for consumer is*** ●

Environmental exposure potential

Given the nature of the product, environmental exposure is not to be expected as the nanoelement is assumed to be embedded in the solid matrix of the product throughout the use phase of the product.

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