

Oligo DX[®] cellulite reducing gel produced by DS Laboratories

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

Skin care product. Although the nanomaterial used in not reported, it is assumed that the nanoparticles are suspended in the liquid lotion as the producers claim that: “3LAB Perfect Mask is a technologically advanced purifying sheet mask that lifts, firms and brightens skin. Infused with Nano-Claire GY™, the world's first bioengineered growth hormone for younger, firmer skin. A 100% cotton, non-woven mask that provides a unique delivery system for highly progressive ingredients to penetrate deep, below the skin's surface delivering exceptional levels of scientifically advanced, efficacious anti-aging ingredients that synergistically lift, firm and brighten skin.” (<http://www.skinstore.com/p-15708-3lab-perfect-mask.aspx>)

Applications

APPENDIX 1: NanoRiskCat●●●|◆◆ Template

“Apply unfolded sheet mask to cleansed and toned face. Leave on 10 minutes, discard used sheet and gently massage the excess fluid into skin and allow it to penetrate. Do not rinse. Follow with any 3LAB Moisturizer.” <http://www.skinstore.com/p-15708-3lab-perfect-mask.aspx>

APPENDIX 1: NanoRiskCat●●●|◆◆ Template

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 as the product is to be used directly on 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 is to be expected as the product is to be used directly on the skin.

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 bathing and wash. 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** ●