

# Alphasoil-06 Bodenstabilisation produced by Alphasoil technical solutions GmbH

## 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

Soil stabilizer. Producers state that: **“Alphasoil®-06 wird in wässriger Lösung verwendet, wobei die in Laborversuchen ermittelte Menge an Alphasoil®-06 in soviel Wasser verdünnt wird, als der Boden bereit ist, zur Erreichung des vorher ermittelnden Proctor Optimums von 10% bis 14% Bodenfeuchtigkeit auf-zunehmen.”** Hence the location of the nanoelement in the product seems to be suspended in liquid, however information about the nanomaterials used in the product is not available.

## Applications

## 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 during use.

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 during use.

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 use.

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