No adverse effects observed up to the highest concentration tested, i.e. 10-50 mg/m³

BaSO₄, SiO₂-PEG, SiO₂-phosphate, SiO₂-amino, nano-ZrO₂, ZrO₂-TODA, ZrO₂-acrylate, SiO₂-acrylate (no lung effects up to 10 mg/m³; however systematic NOEC at 0.5 mg/m³), graphite nanoplatelets [35], low surface area carbon black [35]

Adverse effects observed at 10 mg/m³

SiO₂-naked, graphene [35], nanostructured calcium silicate hydrate seeds [57]

Adverse effects observed at approx. 0.5 mg/m³

nano-CeO₂, Al doped nano-CeO₂, coated nano-ZnO, coated nano-TiO₂, uncoated nano-TiO₂ [1]

NOAEC levels < 0.5 mg/m³ and effects progressive

MWCNT [34,35], quartz [11,58]