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| **序****号** | **中文名** | **英文名** | **化学文摘号****（CAS No.）** | **PC-TWA(mg/m3)** | **备注** |
| **总尘** | **呼尘** |
|  | 白云石粉尘 | Dolomite dust |  | 8 | 4 | - |
|  | 玻璃钢粉尘 | Fiberglass reinforced plastic dust |  | 3 | - | - |
|  | 茶尘 | Tea dust |  | 2 | - | - |
|  | 沉淀SiO2（白炭黑） | Precipitated silica dust | 112926-00-8 | 5 | - | - |
|  | 大理石粉尘  | Marble dust | 1317-65-3 | 8 | 4 | - |
|  | 电焊烟尘 | Welding fume |  | 4 | - | G2B |
|  | 二氧化钛粉尘 | Titanium dioxide dust  | 13463-67-7 | 8 | - | - |
|  | 沸石粉尘 | Zeolite dust |  | 5 | - | - |
|  | 酚醛树酯粉尘 | Phenolic aldehyde resin dust |  | 6 | - | - |
|  | 谷物粉尘(游离SiO2含量<10%) | Grain dust(free SiO2<10%) |  | 4 | - | - |
|  | 硅灰石粉尘 | Wollastonite dust | 13983-17-0 | 5 | - | - |
|  | 硅藻土粉尘（游离SiO2含量<10%） | Diatomite dust(free SiO2<10%) | 61790-53-2 | 6 | - | - |
|  | 滑石粉尘（游离SiO2含量<10%） | Talc dust (free SiO2<10%) | 14807-96-6 | 3 | 1 | - |
|  | 活性炭粉尘 | Active carbon dust | 64365-11-3 | 5 | - | - |
|  | 聚丙烯粉尘  | Polypropylene dust |  | 5 | - | - |
|  | 聚丙烯腈纤维粉尘 | Polyacrylonitrile fiber dust |  | 2 | - | - |
|  | 聚氯乙烯粉尘 | Polyvinyl chloride (PVC) dust | 9002-86-2 | 5 | - | - |
|  | 聚乙烯粉尘 | Polyethylene dust | 9002-88-4 | 5 | - | - |
|  | 铝尘铝金属、铝合金粉尘氧化铝粉尘 | Aluminum dust：Metal & alloys dustAluminium oxide dust | 7429-90-5 | 34 | -- | -- |
|  | 麻尘（游离SiO2含量<10%）亚麻黄麻苎麻 | Flax, jute and ramie dusts (free SiO2<10%)FlaxJuteRamie |  | 1.523 | --- | --- |
|  | 煤尘(游离SiO2含量<10%)  | Coal dust(free SiO2<10%) |  | 4 | 2.5 | - |
|  | 棉尘 | Cotton dust |  | 1 | - | - |
|  | 木粉尘 | Wood dust |  | 3 | - | G1 |
|  | 凝聚SiO2粉尘 | Condensed silica dust |  | 1.5 | 0.5 | - |
|  | 膨润土粉尘 | Bentonite dust | 1302-78-9 | 6 | - | - |
|  | 皮毛粉尘 | Fur dust  |  | 8 | - | - |
|  | 人造玻璃质纤维 玻璃棉粉尘 矿渣棉粉尘 岩棉粉尘 | Man-made vitreous fiber Fibrous glass dust Slag wool dust  Rock wool dust |  | 333 | --- | --- |
|  | 桑蚕丝尘 | Mulberry silk dust |  | 8 | - | - |
|  | 砂轮磨尘 | Grinding wheel dust  |  | 8 | - | - |
|  | 石膏粉尘  | Gypsum dust | 10101-41-4 | 8 | 4 | - |
|  | 石灰石粉尘  | Limestone dust | 1317-65-3 | 8 | 4 | - |
|  | 石棉（石棉含量＞10%）粉尘纤维 | Asbestos（Asbestos＞10%） dust Asbestos fibre | 1332-21-4 | 0.80.8f/ml | -- | G1- |
|  | 石墨粉尘  | Graphite dust | 7782-42-5 | 4 | 2 | - |
|  | 水泥粉尘（游离SiO2含量<10%） | Cement dust (free SiO2<10%) |  | 4 | 1.5 | - |
|  | 炭黑粉尘 | Carbon black dust | 1333-86-4 | 4 | - | G2B |
|  | 碳化硅粉尘 | Silicon carbide dust | 409-21-2 | 8 | 4 | - |
|  | 碳纤维粉尘 | Carbon fiber dust |  | 3 | - | - |
|  | 矽尘10%≤游离SiO2含量≤50%50%＜游离SiO2含量≤80%游离SiO2含量＞80% | Silica dust10%≤free SiO2≤50%50%＜free SiO2≤80%free SiO2＞80% | 14808-60-7 | 10.70.5 | 0.70.30.2 | G1（结晶型） |
|  | 稀土粉尘（游离SiO2含量<10%） | Rare – earth dust (freeSiO2<10%) |  | 2.5 | - | - |
|  | 洗衣粉混合尘 | Detergent mixed dust |  | 1 | - | - |
|  | 烟草尘  | Tobacco dust  |  | 2 | - | - |
|  | 萤石混合性粉尘 | Fluorspar mixed dust |  | 1 | 0.7 | - |
|  | 云母粉尘 | Mica dust | 12001-26-2 | 2 | 1.5 | - |
|  | 珍珠岩粉尘 | Perlite dust | 93763-70-3 | 8 | 4 | - |
|  | 蛭石粉尘 | Vermiculite dust  |  | 3 | - | - |
|  | 重晶石粉尘 | Barite dust | 7727-43-7 | 5 | - | - |
|  | 其他粉尘a | Particles not otherwise regulated |  | 8 | - | - |
| a：指游离SiO2低于10%，不含石棉和有毒物质，而尚未制定容许浓度的粉尘。表中列出的各种粉尘（石棉纤维尘除外），凡游离SiO2高于10%者，均按矽尘容许浓度对待。 |

工作场所空气中粉尘容许浓度