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6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	No special measures required
Environmental precautions	No special environmental precautions required
Methods and material for containment and cleaning up	Pick up mechanically.

7. Handling and storage

7.1 Precautions for safe handling	Avoid the formation of dust. Provide appropriate exhaust ventilation at machinery and at places where dust can be generated. - Do not use brushes, pressure air or other hazardous agents to clean the brake. The use of a vacuum cleaner is recommended.
7.2 Storage	Keep in a dry place. Recommended storage temperature: room temperature.
7.3 Specific end use(s)	No further relevant information available

8. Exposure controls/personal protection

8.1 Exposure limits

Components with limit values that require monitoring at the workplace:

7727-43-7 barium sulphate, natural	
PEL	Long-term value: 15* 5** mg/m ³ *total dust **respirable fraction
REL	Long-term value: 10* 5** mg/m ³ *total dust **respirable fraction
TLV	Long-term value: 5* mg/m ³ *inhalable fraction; E
7440-50-8 copper	
PEL	Long-term value: 1* 0.1** mg/m ³ as Cu *dusts and mists **fume
REL	Long-term value: 1* 0.1** mg/m ³ as Cu *dusts and mists **fume
TLV	Long-term value: 1* 0.2** mg/m ³ *dusts and mists; **fume; as Cu
7782-42-5 Graphite	
PEL	Long-term value: 15 mppcf* mg/m ³ *impinger samples counted by light field techn.
REL	Long-term value: 2.5* mg/m ³ *respirable dust
TLV	Long-term value: 2* mg/m ³ all forms except graphite fibers; *resp. fraction
1344-28-1 aluminium oxide	
PEL	Long-term value: 15*; 5** mg/m ³ *Total dust; ** Respirable fraction
REL	Long-term value: 10* 5** mg/m ³ as Al*Total dust**Respirable/pyro powd./welding f.
TLV	Long-term value: 1* mg/m ³ as Al; *as respirable fraction, A4

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