

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

Ingredients with limit values that require monitoring at the workplace:

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
1344-95-2 Silicic acid, calcium salt	
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TLV	synthetic nonfibrous: TLV withdrawn, see App. B

8.2 Exposure controls / Personal protective equipment

Respiratory protection	Suitable respiratory protective device recommended Dust mask FFP2
Hand protection	Protective-gloves (dust-resistant)*
Eye protection	Safety goggles with side protection.*
Skin protection	Dust resistant protective clothing.*
Protective and hygiene measures	Do not breathe dust. Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke. Handle in accordance with the general hygienic rules.

* recommended for mechanical processing

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	solid
Colour	grey
Odour	characteristic