

Safety Data Sheet

according to 91/155/ EWG



n/a

Granulate: AS 500

Aluminum silicate

Producer: STEAG Power Minerals GmbH

Duisburger Str. 170 D- 46535 Dinslaken

Composition: Components Weight. -% Gew. -% CAS

 silicon oxide
 42 - 58 %
 7631-86-9

 aluminum oxide
 23 - 32 %
 1344-28-1

 ferric oxide III
 3 - 15 %
 1309-37-1

 calcium oxide
 2 - 8,5 %
 1305-78-8

 potassium oxide
 0,5 - 4,6 %
 12136-45-7

Grain Size: 0,09 - 0,50 mm A3

Possible danger: The used product is no endangering substance in compliance with the

endangering substance decree from December 01, 2010.

If used properly the unused product won't cause

any danger for people and environment.

Fire Fighting: Product is not flamable.

Storage: Cool and dry storage

form:

features colour: grey-brown ignition temperature: n/a odour: odourless explosion limit n/a

odour: odourless explosion limit n/a change of state 1600 °C density at 20 C° : 2,6 g/qcm

squared

solubility in water <10² mg bei 20°C

Toxicological inf. not toxic

Ecological inf. No negative environmental consequences known.

Water hazard classification not water-hazardous according to VwVwS

Waste disposal inf. Can be disposed in domestic and industrial waste.

All the above specifications are in accordance with the actual technical standards. The specifications are describing the product concerning its technical safety standards.

They do not assure the products features in the sense of the legal guarantee.

Concerning the usage of the product, we are referring to BGV D26. It is the responsibility of the user to acquaint oneself.

systeco Vertriebs GmbH

Physical and chemical

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cleaning machines + vacuum blast method + equipment + green cleaning + facade cleaning + floor cleaning graffiti removal + tile cleaning + tile and grout cleaning + efflorescence removal + staircase cleaning pressure washer + fire damage restoration + lacquer removal on boats + grout cleaning + monument cleaning