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Description

We offer first-class, tested zinc powder from German manufacture

The purity is 98% (occupied by analysis)

The particle size is <63 µm

Stabilized

CAS number: 7440-66-6

Density: 7,14 Chemical Analysis:

Content (metal-based) ≥98%

Lead (Pb) ≤0.003% Iron (Fe) ≤0.002% Cadmium (Cd) ≤0.003%

The powder is suitable for grinding, polishing, etc. as it does not have any luster effects in its basic form,

After working with abrasive paper, sanding paste, etc., come to light

You can mix this powder into any kind of binder or putty

Please mix this powder very slowly but thoroughly

Recommendation is applied to an already colored background so that the effects are more effective

You can also mix several powders as long as they have no flaky structure

Safety instructions:

Image Dangerous for the environment

CAS No: 7440-66-6

UN number: 3077 Hazard statements

H410 Very toxic to aquatic life with long lasting effects

safety instructions

P273 Avoid release to the environment

handling and storage

Avoid dust formation. Ensure adequate ventilation. Keep container tightly closed. Store in a dry place. Recommended storage temperature: 15 - 25 ° C.

Individual protective measures (personal protective equipment)

Use safety glasses with side protection

Wear suitable protective gloves, NBR (nitrile rubber)

Respiratory protection is required for: dust development. Particle filter device (EN 143). P1 (filtering at least 80% of the air particles, color code: white)

Melting point / freezing point 420 $^{\circ}$ C

Initial boiling point and boiling range 907 ° C

Flammability (solid, gaseous) Flammable, stabilized

Bulk density 1,800 - 2,700 kg / m³

Explosive properties Is not classified as explosive

Violent reaction with:

Alkali hydroxide (caustic alkalis), acids, alkalis (alkalis), ammonium compounds,

Azides, chlorates, nitrates, peroxides, metal catalysts, cadmium, hydrazine, nitric acid, halogenated

Hydrocarbons, nitro compound, sulfur, oxidizing agent, => risk of explosion

Waste treatment methods

This product and its container must be disposed of as hazardous waste. Contents / container in accordance With local / regional / national / international regulations.

Customers who bought this product bought also the following products:



Graphiterod 3,9 x 320mm

