

design of technical systems: Avoid dust formation. Adequate exhaust system should be available.

Components with critical values that require monitoring at the workplace: Nickel 0,5 mg/m³ TRK

Personal protective equipment:

Hygiene measures: When handling product, do not eat, drink, smoke or snuff.
Wash hands with soap and water.

Respiratory protection: Dust filter P 2

Hand protection: Not required

Eye protection: Safety glasses recommended

9) **Physical/Chemical Properties**

Form: Fine metallic powder

Colour: Grey

Odor: None

Melting point/range (Fe): 1535°C

Boiling point/Boiling range: -

Flash point: Not available

Density: 2.35 - 2.60 G/CC

Solubility in water: Insoluble

Solubility in organic solvents: Insoluble

10) **Stability/Reactivity**

Chemical stability: Product is stable when stored and handled according to specifications.

Hazardous reactions: Keep away from strong oxidizing agents and strong acids.

11) **Toxicological Info**

No chronic effects known. Direct eye contact can cause irritation.

12) **Ecological Information**

No data available.

13) **Disposal Consideration**

Remove spills with a vacuum cleaner to avoid dusting. Dispose material in accordance with local, state and federal regulations.

14) **Transport Information**

Transport/Additional information: No restrictions.

15) **Regulatory Information**

Designation according to EC guidelines: The material is subject to classification according to EC directive 91/155/EWG.

16) **Other Information**

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information is for health and safety guidance only, is not a material specification, and does not constitute the user's own assessment of suitability, and workplace risk as required by any other Health and Safety legislation. It is accurate to the best of our knowledge and belief, but since the conditions of handling and use are outside our control we make no guarantee of results, and assume no liability for damages incurred by use of this material.