

1. Identification of substance and manufacturer	<p>*Substance name: DUCROPUR, DUCROLLOY *Application: coating technology, high temperature fuel cells *Manufacturer: PLANSEE SE and PLANSEE Metall GmbH, A-6600 Reutte, Tel.: +43 (5672) 600-2226 and PLANSEE GmbH, Siebenbürgerstr. 23, D-86983 Lechbruck, Tel.: +49 (8862) 773-0</p>
2. Composition / Data on components	<p>*Composition: Cr, CAS-No.: 7440-47-3 *Dangerous components: None</p>
3. Hazards identification	<p>*Hazard description: None</p>
4. First aid measures	<p>*Inhalation: Supply fresh air *Skin contact: Remove dust by washing with water and soap</p>
5. Fire fighting measures	<p>*Suitable extinguishing agents: No restrictions *Special risks: None *Substance is not combustible</p>
6. Accidental release measures	<p>*Person-related safety precautions: Avoid formation of airborne dust *Ensure effective ventilation *Environmental protection measures: No special requirements</p>
7. Handling and storage	<p>*Handling: Avoid formation of airborne dust *Storage: No special requirements</p>
8. Exposure controls and personal protection	<p>*Threshold limit value: 15mg/m³ (daily average, inhaleable fraction) *Install exhaustion at dust building workplaces *Personal protective equipment: In case of exposure to dust use protective mask P2</p>
9. Physical and chemical properties	<p>*Appearance: Grey solid *Melting point: 1875°C *Density: 7.2 g/cm³ at 20°C</p>
10. Stability and reactivity	<p>*No dangerous reactions known</p>
11. Toxicological information	<p>*No toxic effects known</p>
12. Ecological information	<p>*No ecotoxicological effects known</p>
13. Disposal considerations	<p>*Dispose residues as metal scrap *Notice national and regional regulations</p>
14. Transport information	<p>*No dangerous good for transportation</p>
15. Regulations	<p>*No labelling required *Notice national regulations</p>
16. Other information	<p>*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.</p>