

Safety Data

Trade name: **WIROBOND C**

1.1 Chemical characterization: **Cobalt, chrome, molydenum, dental alloy**

1.2 Form: 1.3 solid Color: 1.4 Smell:

2. Physical and Safety Data Checked according to:

2.1 Change of condition **Melting interval 1350-1380° c**

2.2 Density **8.2 g/cm³**
Bulk density

2.3 Vapor pressure

2.4 Viscosity

2.5 Solubility in water **insoluble g/l**

2.6 pH Value (at

2.7 Flash point

2.8 Ignition Temperature

2.9 Explosion limits lower: upper:

2.10 Thermal decomposition

2.11 Hazardous decomposition

2.12 Hazardous reactions

2.13 Further data **DIN 13912, part 2 British Standard 3344 Part 2 1976**
DIN 13927-E, ISO 9693- E

3. Transport GGVSee/IMDG Code: UN-Nr: ICAO/IATA-DGR:
GGVE/GGVS: RID/ADR: ADNR:

Other data:

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- Regulations: **Wirobond is considered as a pharmaceutical product in accordance to the law covering reform of pharmaceutical right dd. 24.08.1974, par.2 no 2.**

WIROBOND C

5. Protective measures, storage and handling

5.1 Technical protective measures

5.2 Personal protective equipment Inhalation protection: Eye protection:
Hand protection: Others:

5.3 Occupational hygiene Extract dust during milling, grinding and polishing

5.4 Fire/explosion protection

5.5 Disposal no special prescriptions

6. Measures in case of accident and fire

6.1 After spillage/leakage/gas leakage **collect mechanically**

6.2 Extinguishing media Suitable:
not suitable

6.3 First aid

6.4 Further data

7. Toxicological data

8. Ecological Data

9. Further Information

The above describes our product with reference to possible safety requirements in accordance with our present level of knowledge. They do not include any property guarantees.