

Technical data sheet



Product name: **Copper (II) oxide**

Grade: **Laboratory**

Chemical formula: CuO

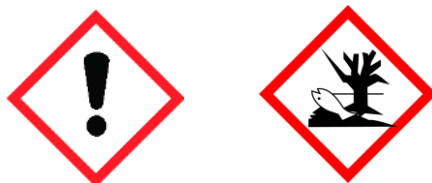
Molar mass: 79.55 g/mol

Synonyms: Cupric Oxide

General information	
Cas- No.	1317-38-0
Ec-No.	215-269-1
Appearance	brownish-black powder
Boiling point	N/A
Melting point	1326 °C
Flash point	N/A
Spec.density	6.48 g/cm ³ (20°C)
Vapour pressure	N/A
Solub. In H ₂ O	Insoluble
Storage temp	15 °C to 25 °C
R:	22
S:	22

Specification	
Assay	≥99.0%
substances insoluble in dilute HCl	≤0.02 %
Free Alkali	conforms
Chloride	≤0.005 %
Total nitroen	≤0.002 %
Carbon	≤0.1 %
Iron	≤0.05 %
Lead	≤0.05 %
pH value	~7 (5%, water, 25°C)
Bulk density	~ 1900 kg/ m ²

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-



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