

Product Datasheet

GX2223 - Copper nanopowder, 99.5% [50nm]

Product Details

Product Name	Copper nanopowder, 99.5% [50nm]
Glentham Code	GX2223
CAS Number	7440-50-8
MDL Number	MFCD00010965
Related Categories	Metals

Structure

Molecular Weight	: 63.55
Molecular Formula	: Cu

Pictograms



UN Number, Class, PG
(RID)

UN3089 - 4.1 - PG II

Glentham Product Specification

Physical Description	: Brown to very dark powder
Average Particle Size	: 40 - 60 nm
Purity (Trace Metals Basis)	: $\geq 99.5\%$
Version	: v1.0

About Copper nanopowder, 99.5% [50nm]

No further details on record.

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Cu
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Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Flam. Sol. 1, Aquatic Acute 1
Signal Word	Danger
Hazard Codes	H410, H228, H400
Precautionary Codes	P273, P210

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