

Product Datasheet

GK8778 - Cobalt(II,III) oxide

Pictograms



Product Details

Product Name	Cobalt(II,III) oxide
Glentham Code	GK8778
CAS Number	1308-06-1
EINECS	215-157-2
MDL-Nummer	MFCD00010939
PubChem SID	310270437

Structure

Molecular Weight : 240.80
Molecular Formula : Co_3O_4



Glentham Product Specification

Physical Description	: Black powder
Assay (Titration)	: 71.0 - 72.0 % (as Co)
Nickel (Ni)	: $\leq 700\text{ppm}$
Calcium (Ca)	: $\leq 500\text{ppm}$
Copper (Cu)	: $\leq 100\text{ppm}$
Iron (Fe)	: $\leq 100\text{ppm}$
Magnesium (Mg)	: $\leq 500\text{ppm}$
Manganese (Mn)	: $\leq 500\text{ppm}$
Sodium (Na)	: $\leq 500\text{ppm}$
Version	: v1.0

About Cobalt(II,III) oxide

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Aquatic Chronic 3, Skin
Sens. 1, Resp. Sens. 1,
Aquatic Acute 1, Carc. 1A

Signal Word Gefahr

Hazard Codes H412, H317, H334, H400,
H350

Precautionary Codes P273, P304+P340,
P308+P313, P261

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