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Product Datasheet

GK8778 - Cobalt(II,III) oxide

Product Details

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

Structure

Molecular Weight	:	240.80
Molecular Formula	:	Co_3O_4



Pictograms



Glentham Product Specification

Physical Description	:	Black powder
Assay (Titration)	:	71.0 - 72.0 % (as Co)
Nickel (Ni)	:	≤ 700ppm
Calcium (Ca)	:	≤ 500ppm
Copper (Cu)	:	≤ 100ppm
Iron (Fe)	:	≤ 100ppm
Magnesium (Mg)	:	≤ 500ppm
Manganese (Mn)	:	≤ 500ppm
Sodium (Na)	:	≤ 500ppm
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	Danger
Hazard Codes	H412, H317, H334, H400, H350
Precautionary Codes	P273, P304+P340, P308+P313, P261

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