

Product Datasheet

GK0557 - Ruthenium(III) chloride hydrate

Product Details

Product Name	Ruthenium(III) chloride hydrate
Glenthams Code	GK0557
CAS Number	14898-67-0
EINECS	233-167-5
MDL-Nummer	MFCD00149844
PubChem SID	310279818
Related Categories	Inorganics, Metal Salts, Precious Metal Salts

Structure

Molecular Weight	: 207.43
Molecular Formula	: $\text{Cl}_3\text{Ru} \cdot x\text{H}_2\text{O}$

Cl^-

Ru^{3+}

Cl^-

Precautionary Codes

P273, P280,
P301+P330+P331, P390,
P406, P305+P351+P338,
P303+P361+P353

Pictograms



UN Number, Class, PG (RID)

UN3260 - 8 - PG II

Glenthams Product Specification

Physical Description	: Black or grey powder, crystals or solids
Ruthenium (Ru)	: $\geq 38.0\%$
Version	: v1.0

About Ruthenium(III) chloride hydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 2, Skin Corr. 1B, Eye Dam. 1, Met. Corr. 1, Acute Tox. 4
Signal Word	Gefahr
Hazard Codes	H411, H314, H318, H290, H302

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