European Precious Metals Federation

Precious metal cyanides inventory
Last updated: 16 June 2025

Name of the substance	Identification numbers		REACH Category	Type of registration dossier prepared by EPMF	Highest tonnage band*	Registration submission deadline**	First submission's date	Latest update's date	Lead Registrant	Nano form	Classification as included in the REACH dossiers
	CAS	EC									
Potassium dicyanoargentate	506-61-6	208-047-0	Mono-constituent	Substance	10-100 t/a	2018	Jan 2018	May 2025	Saxonia Edelmetalle GmbH	No	Skin Corr. 1A (H314) Eye dam. 1 (H318) Aquatic acute 1 (H400) Aquatic chronic 1 (H410) Acute M factor 10 Chronic M factor 100 EUH032: contact with acids liberates very toxic gas EUH071: Corrosive to the respiratory tract
Silver cyanide	506-64-9	208-048-6	Mono-constituent	Substance	10-100 t/a	2018	Nov 2016	May 2025	Saxonia Edelmetalle GmbH	No	Acute tox. 3 (H301) Skin Irrit. 2 (H315) Eye dam. 1 (H318) Aquatic acute 1 (H400), M=1000 Aquatic chronic 1 (H410), M=100 Met. Corr. 1 (H290) EUH032: contact with acids liberates very toxic gas
Potassium dicyanoaurate	13967-50-5	237-748-4	Mono-constituent	Substance	10-100 t/a	2018	Oct 2016	Jun 2025	Umicore Galvanotechnik GmbH	No	Acute tox. 2 (H300) Skin Irrit. 2 (H315) Skin Sens. 1 (H317) Eye dam. 1 (H318) Aquatic acute 1 (H400) Aquatic chronic 1 (H410) Met. Corr. 1 (H290) EUH032: contact with acids liberates very toxic gas

* Highest tonnage band declared by at least one EPMF Member for the type of registration specified in the previous column

** The joint dossier may be submitted much before this deadline

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