

Refinables Inventory
Last updated: 13/07/2026

Name	Identification numbers EC	Highest status	Tonnage band	Lead Registrant (LR)	Registered by LR	Update's date	Classification as included in the REACH dossiers*
1. Doré	273-793-6	Non-SCC	> 1000 t/a	Aurubis	Nov 2010	Jul 2023	<u>Generic grade:</u> Skin sens. 1B, Carc. 1A, Repro. 1A, STOT RE 2, ENV Ch 3 <u>Grade 1:</u> no classification
2. Matte, PM	308-506-6	Non-SCC	> 1000 t/a	Glencore Nikkelverk AS	Nov 2010	Jul 2023	<u>Generic grade:</u> Acute tox oral 4, Acute tox inh 4, Resp sens 1B, Skin sens 1, Carc. 2, Repro. 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 □
3. Slags, PM refining	308-515-5	Non-SCC	> 1000 t/a	Umicore	Nov 2010	Apr 2014	<u>Grade 1:</u> ENV Ac 1, ENV Ch 1, STOT Rep 1, Repro. 1A, Carc. 1A, Skin sens 1, Eye dam. 1, Skin 1B, Acute tox oral 3, Acute tox inh 4 <u>Grade 2:</u> ENV Ac 1, ENV Ch 1, STOT Rep 1, STOT Se 3, Repro. 1A, Carc. 1A, Eye dam. 1, Skin 2
4. Slimes and sludges, PM refining	308-516-0	Non-SCC	> 1000 t/a	Aurubis	Nov 2010	Apr 2014	<u>Grade 1:</u> ENV Ac 1; ENV Ch 1 <u>Grade 2:</u> Acute tox oral 4; Skin sens 1; ENV Ac 1; ENV Ch 1 <u>Grade 3:</u> Acute tox oral 4; Acute tox inh 4; Skin 2; Eye dam. 2; Resp/skin sens 1; Muta 2; Carc. 1A; STOT Rep 1; ENV Ac 1; ENV Ch 1 <u>Grade 4:</u> Acute tox oral 3; Acute tox inh 4; Skin corr 1A; Eye dam. 1; Resp/skin 1; Muta 1B; Carc. 1A; Repro. 1A; STOT Rep 1; ENV Ac 1; ENV Ch 1
4.1 Slimes and sludges, Ag electrolysis	new	Non-SCC	100-1000 t/a	Aurubis			
5.1 Matte leaching residue	310-050-8	Non-SCC	> 1000 t/a	Umicore	Nov 2010	Jul 2023	<u>Generic grade:</u> Acute tox oral 3, Acute tox inh 4, Skin corr/irrit. 2, Eye dam. 1, Skin sens. 1A, Resp sens. 1B, Muta 2, Carc. 1A, Repro. 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 □
6.1 Copper and silver nitrates and nitric acid from electrochemical refining of silver anodes	701-554-2 (previous 931-506-8)	SCC	100-1000 t/a	KGHM	Nov 2010	Feb 2025	<u>Generic grade:</u> Skin corr 1A, Eye dam 1, ENV Ac 1, ENV Chr 1 □
6.2 Gold chlorides and hydrochloric acid from electrochemical refining of gold anodes	701-547-4 (previous 933-944-5)	SCC	10-100 t/a	Aurubis	Nov 2010	Feb 2025	<u>Generic grade:</u> Skin corr 1B, Eye dam 1, STOT SE 3, ENV Ch 2
6.3 PGM and silver nitrates and nitric acid from leaching of PM containing source materials	990-144-9 (previous 931-506-8)	Non-SCC	> 1000 t/a	Aurubis	Feb 2025		<u>Generic grade:</u> Skin corr 1A; Eye dam 1; ENV Ac 1; ENV Ch 1
6.4 Gold and platinum group metal chlorides and hydrochloric acid from leaching of precious metals containing source materials	990-143-3 (previous 933-944-5)	Non-SCC	> 1000 t/a	Aurubis			<u>Generic grade:</u> Acute oral 4, Skin corr 1A, Eye dam 1, Skin sens. 1A, Resp sens 1, STOT SE 3, ENV Ac 1, ENV Ch 1
7. Flue dust, PM refining	308-496-3	Non-SCC	100-1000 t/a	Aurubis	Nov 2010	Apr 2024	<u>Generic grade:</u> Acute tox oral 3, Acute tox inhal 3, Skin corr/irrit 1B, Eye dam/irrit 1, Skin sens 1, Resp sens 1, Muta 1B, Carc 1A, Repro 1A, STOT SE 3, STOT RE 1, ENV Ac 1, ENV Ch 1
8. Residues cementation and reduction, PM refining	310-051-3	Non-SCC	100-1000 t/a	Heraeus	Nov 2010	Jul 2023	<u>Generic grade:</u> Acute tox oral 2, Acute tox inhal 2, Skin corr/irrit 1B, Eye dam/irrit 1, Skin sens 1A, Resp sens 1B, Muta 2, Carc 1A, Repro 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 <u>Grade 1:</u> no classification <u>Grade 2:</u> Acute tox oral 3, Acute tox inhal 2, Skin corr/irrit 1B, Eye dam/irrit 1, Skin sens 1A, Carc 1A, Repro 1B, STOT Rep 2, ENV Ch 2 <u>Grade 3:</u> Acute tox oral 4, Acute tox inhal 4, Skin corr/irrit 2, Eye dam/irrit 1, Skin sens 1A, Resp sens 1B, Muta 2, Carc 1A, Repro 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 □
9.1 Materials for reclaim, PM with or without support	308-526-5	Non-SCC	> 1000 t/a	Heraeus	Nov 2010	Dec 2023	<u>Generic grade:</u> Acute tox oral 4, Acute tox inhal 4, Eye dam/irrit 1, Skin sens 1, Carc 1A, Repro 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 <u>Grade 1:</u> Acute tox oral 4, Eye dam/irrit 1, ENV Ac 1, ENV Ch 1 <u>Grade 2:</u> Carc 1A, Repro 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1
9.2 Materials for reclaim, PM in bricks, crucibles, trays, etc.	931-674-2	Non-SCC	100-1000 t/a	Heraeus	Nov 2010	Jul 2023	<u>Generic grade:</u> Acute tox oral 3, Acute tox inhal 4, Skin corr/irrit 2, Eye dam/irrit 1, Skin sens 1, Carc 1A, Repro 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 <u>Grade 1:</u> ENV Ac 1, ENV Ch 1 <u>Grade 2:</u> Carc 1A, Repro 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1
9.3 Materials for reclaim, PM production by-products	931-663-2	Non-SCC	100-1000 t/a	Umicore	Nov 2010	Feb 2024	<u>Generic grade:</u> Acute tox oral 4, Skin corr/irrit 2, Eye dam/irrit 1, Skin sens 1, Resp sens 1B, Muta 2, Carc 1A, Repro 1A, STOT RE 1, ENV Ac 1, ENV Ch 1

* Classifications of the current dossiers