

**Refinables Inventory**  
Last updated: 26/03/2025

Name	Identification numbers EC	Highest status	Tonnage band	Lead Registrant (LR)	Split	Split EC	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, Repr. 1A, STOT RE 2, ENV Ch 3 <u>Grade 1:</u> no classification
2. Matte, PM	308-506-6	Non-SCC	100-1000 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, Repr. 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, Repr. 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, Repr. 1A, Carc. 1A, Eye dam. 1, Skin 2
4. Slimes and sludges, PM refining	308-516-0	Non-SCC	100-1000 t/a	Aurubis	4.1 Slimes and sludges , Ag electrolysis	new	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; Repr. 1A; STOT Rep 1; ENV Ac 1; ENV Ch 1
		SCC	1-10 t/a	Aurubis	4.2 Slimes and sludges, Au electrolysis	new			
		Non-SCC	> 1000 t/a	Umicore	4.3 Slimes and sludges, precious metals leaching and dissolution	new			
		Non-SCC	100-1000 t/a	Umicore	4.4 Slimes and sludges, precipitates from PM refining	new			
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, Repr. 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 Au electrolyte	933-944-5	SCC	10-100 t/a	Aurubis	6.2 Gold chlorides and hydrochloric acid from electrochemical refining of gold anodes	701-547-4	Nov 2010	Feb 2025	<u>Generic grade:</u> Skin corr 1B, Eye dam 1, STOT SE 3, ENV Ch 2
		Non-SCC	> 1000 t/a	Aurubis	6.4 Gold and platinum group metal chlorides and hydrochloric acid from leaching of precious metals containing source materials	new			
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
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, Repr 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, Repr 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, Repr 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, Repr 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, Repr 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, Repr 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, Repr 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, Repr 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, Repr 1A, STOT RE 1, ENV Ac 1, ENV Ch 1

In grey since not yet split/registered

\* Classifications of the current dossiers (not the future split ones)