

Refinables Inventory
Last updated: 25 March 2024

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	Generic grade: Skin sens. 1B, Carc. 1A, Repr. 1A ,STOT RE 2, ENV Ch 3 Grade 1: no classification	
2. Matte, PM	308-506-6	Non-SCC	100-1000 t/a	Glencore Nikkelverk AS			Nov 2010	Jul 2023	Generic grade: 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	
5.1 Matte leaching residue	310-050-8	Non-SCC	> 1000 t/a	Umicore			Nov 2010	Jul 2023	Generic grade: 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	
7. Flue dust, PM refining	308-496-3	Non-SCC	100-1000 t/a	Aurubis			Nov 2010	Apr 2014	Generic grade: 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	Generic grade: 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 Grade 1: no classification Grade 2: 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 Grade 3: 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	Generic grade: 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 Grade 1: Acute tox oral 4, Eye dam/irrit 1, ENV Ac 1, ENV Ch 1 Grade 2: 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	Generic grade: 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 Grade 1: ENV Ac 1, ENV Ch 1 Grade 2: 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	Mar 2024	Generic grade: 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	
3. Slags, PM refining	308-515-5	Non-SCC	> 1000 t/a	Umicore	3.1 Slags, doré furnace	266-975-1 or new	Nov 2010	Apr 2014	Generic grade: Acute tox oral 3, Acute tox inh 3, Skin corr 1B, Eye dam. 1, Skin sens. 1B, Carc. 1A, Repr. 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 Generic grade: Acute tox oral 4, Eye dam. 1, Skin sens. 1, Resp sens. 1B, Carc. 1A, Repr. 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1	
		Non-SCC	> 1000 t/a	Umicore	3.2 Slags, production of PM containing materials other than doré	308-515-5 or new				
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	Generic grade: Acute oral Cat. 4, Acute inhal Cat. 4, Eye dam. Cat. 1, ENV Ac 1, ENV Ch 1 Grade 1: no classification Generic grade: Acute tox oral 2, Acute tox inh 2, Skin 1A, Eye dam. 1, Resp/Skin sens. 1, Muta 1B, Carc. 1A, Repr. 1A, STOT Rep 1, ENV Ac 1, ENV Ch 1 Generic grade: Acute tox oral 3, Acute tox inh 2, Skin 1A, Eye dam. 1, Resp/Skin sens. 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				Dormant - on hold
		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				
6.1 Ag electrolyte	931-506-8	SCC	100-1000 t/a	KGHM	6.1 Ag electrolyte	931-506-8	Nov 2010	Apr 2014	Generic grade: Skin corr 1A, Eye dam 1, ENV Ac 1, ENV Chr 1 Generic grade: Skin corr 1A; Eye dam 1; ENV Ac 1; ENV Ch 1	
		Non-SCC	> 1000 t/a	Aurubis	6.3 Nitric acid solutions from PM leaching and dissolution	new				
6.2 Au electrolyte	933-944-5	SCC	10-100 t/a	Aurubis	6.2 Au electrolyte	933-944-5	Nov 2010	Apr 2014	Generic grade: Acute oral 4, Skin corr 1A, Eye dam 1, Skin sens. 1A, Resp sens 1, ,STOT SE 3, ENV Ac 1, ENV Ch 1 Generic grade: Acute oral 4, Skin corr 1A, Eye dam 1, Skin sens. 1A, Resp sens 1, ,STOT SE 3, ENV Ac 1, ENV Ch 1	
		Non-SCC	> 1000 t/a	Aurubis	6.4 Hydrochloric acid solutions from PM leaching and dissolution	new				

In grey since not yet split/registered

Latest update of current registrations (not split yet)

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