

Appendix C3 3ci – Raw materials list

Name of the Installation			Stoneness Road Chemicals Facility – BJ7298IF	
Schedule 1 activity	Process	Product	Raw Materials	Description of the use of the raw material including any main hazards
4.2 Part A(1) a)(iv)	Process 5	Ferrous chloride	Millscale* Hydrochloric acid Water*	C, R35, Xi, R37 = H290, H314 & H335
4.2 Part A(1) a)(iv)	Process 6	Ferric chloride	Ferrous chloride Chlorine gas Millscale* Water*	Xn, R22, Xi, R41 = H290, H302, H318 Xi, T, R23, R36/37/38, N, R50 = H280, H270, H330, H319, H335, H315, H400 & EUH071.
4.2 Part A(1) a)(iv)	Process 7	Sulphuric acid	Sulphuric acid	C, R35 = H314
4.2 Part A(1) a)(iv)	Process 8	PolyAluminium chloride	Hydrochloric acid Aluminium hydrate* Water* Acid polymer	C, R35, Xi, R37 = H290, H314 & H335 C, R35 = H314
4.2 Part A(1) a)(iv)	Process 9	Sodium silicate	Silica sand* Water* Sodium hydroxide	C. R35 = H290, H314 & H318
4.2 Part A(1) a)(iv)	Process 10	Sodium citrate	Sodium hydroxide Citric acid	C. R35 = H290, H314 & H318 Xi & R36 = H319
4.2 Part A(1) a)(iv)	Process 11	Aluminium sulphate	Aluminium hydrate* Sulphuric acid Water*	C, R35 = H314

*These raw materials have not been provided with a hazardous classification in the MSDS.

Volumes for each plant have not been included, however total volumes for use in all of the processes is detailed below. In providing the raw material volumes in this method, there is then no requirement to apply for CinC for some of the processes. CinC would then have to be applied for, as in detailing for each process the proposed volumes of raw materials, the competition would then be able to determine, what Industrial Chemicals market share would be and then, they would be able to push Industrial Chemicals out of the market for those products.