

Registration tonnage / hazard profile	Annex A – ATRm hazard data requirements																			
	Hazard classification and associated labelling	PBT /vPvB assessment	PNEC (or other Ecotoxicological Hazard Assessment Conclusion)				DNEL (or other Toxicological Hazard Assessment Conclusion -including DMEL).								Physical and chemical properties ^[1]					
			Aqut organism	Air	Terr'tl organisms	Predators	Workers			General Population				Phys. state	Melt freez point	Boiling point	Vap pressure	Part. Coeff (Kow)	Water Solubilit	Biodegradability in water
Inhalation	Dermal	Eye	Inhalation	Dermal	Oral	Eye														
Full (non-intermediate) registrations																				
Below 10 tonnes	✓.																			
Above 10 tonnes – Article 14(4) does not apply ^[2]	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.							
Above 10 tonnes – Article 14(4) applies ^[3]	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.	✓.
Intermediate registrations																				
All tonnage bands	✓.

Footnotes:

^[1] This is the physical and chemical end point data that is required for all exposure assessments under Annex 1. If other physical and chemical data is available or relevant to a particular exposure scenario (for example, BCF values or Granulometry) this will need to be included in an ATRm IUCLID / registration dossier.

^[2] For all registrations over 10 tonnes Annex 1 of REACH applies and a registrant is required to complete a Chemical Safety Assessment and prepare a Chemical Safety Report

^[3] Where a substance fulfils the criteria for the hazard classes listed in Article 14(4) of the REACH Regulation or is assessed to be PBT or vPvB then the chemical safety assessment requires additional steps of exposure assessment and risk characterisation. Physical and chemical data is required to undertake effective exposure assessment.