

Summary of Key Commitments for 2011



Issue	2011 Commitment
one: production and storage	
Mercury avoidance	Verify via suppliers that imported VCM, PVC resin or PVC product is sourced from mercury-free processes.
VCM in finished resin (suspension process)	Residual VCM in finished suspension resin powder is not greater than 1ppm in 99% of batches tested.
VCM emissions resulting from manufacturing of suspension PVC (S-PVC)	VCM emissions no greater than 30g/tonne suspension PVC.
VCM in finished resin (emulsion process)	Residual VCM concentration in supplied E-PVC resin shall not be greater than 1ppm in 99% of batches tested.
VCM emissions resulting from manufacturing of emulsion PVC (E-PVC)	VCM emissions no greater than 1000g/tonne E-PVC, measured on a 12 month basis.
Environmental management systems at manufacturing and storage sites.	All Signatories to work towards reaching or exceeding the industry's Minimum Acceptable Standard Signatories to show that the Program commitments are embedded into their company's Business Management Systems.
Two: the use of lead and cadmium	
Code of Practice	Adherence to the industry Code of Practice for the use of lead and cadmium in PVC products in Australia.
Cadmium use	Maintain commitment to avoid the use of cadmium stabilisers
Lead use	Maintain the commitment to avoid the use of lead stabilisers.
Pigments	To substitute lead, cadmium & hexavalent chrome pigments by 2010 where technically feasible and alternatives are commercially available
Other additives	To monitor any pertinent overseas developments
Open Disclosure	To disclose general information on additives used in PVC products or components to stakeholders upon request
three: the use of phthalate plasticisers	
Phthalate plasticisers	To implement the industry Policy on Plasticiser Use To share relevant information with NICNAS during risk assessment process
four: waste management	
Australian Packaging Covenant (APC)	All relevant Signatories to have submitted waste management Action Plans under the NPC and to maintain compliance with APC obligations.
Recycling	To implement commitments contained in Vinyl-2-Life action plan Refer www.vinyl.org.au/ProductStewardship/Vinyl2LifeActionPlan To monitor overseas recycling initiatives and developments.
Encouraging consumer responsible care	To provide information to end consumers on management options for your products at end-of-life.
Life cycle thinking	To consider whole-of-life in the development of new products, taking into account end-of-life issues and waste management options.
five: research	
Research	To monitor national and international scientific research and share pertinent information with Signatories and stakeholders.
six: public reporting	
Performance against commitments	Publish 2010 annual performance report by 31 August 2011.
PVC life cycle impacts	To publish annual product stewardship issues review
Review implementation and effectiveness of the product stewardship program	Complete a review by end 2012 and publish recommendations by end March 2013