

## Signatory Name: Monsanto Australia Limited

*The question numbers in this report refer to the numbers in the report template. Not all questions are displayed in this report.*

Status: Completed

The content in this APC Annual Report is hereby endorsed by the Chief Executive Officer, or equivalent officer of the organisation.

Yes

**5. Industry sector** (please select 1 only):

- Brand Owner / Wholesaler / Retailer
- Packaging Manufacturer
- Waste Management
- Other - Commercial Organisation
- Community Group
- Industry Association
- Government
- Raw Material Supplier
- Other:

**6. Industry type** (please select 1 only):

- Food & Beverage
- Pharmaceutical / Personal Care / Medical
- Hardware
- Homewares
- Communications / Electronics
- Clothing / Footwear / Fashion
- Chemicals / Agriculture
- Fuel
- Large Retailer
- Tobacco
- Shipping Company
- Airline
- Other:

**7. Please indicate your organisation's reporting period:**

- Financial Year: 1 July 2011 – 30 June 2012
- Calendar Year: 1 January 2012 – 31 December 2012

## Goal 1: Design

### KPI 1: % of signatories with documented policies and procedures for evaluating and procuring packaging using the SPG's or equivalent.

8. Does your company have documented policies and procedures for evaluating and procuring packaging using the SPG's or equivalent?

Yes  No

9. Of the types of packaging **existing at the beginning of the reporting period**, what percentage had been reviewed using the Sustainable Packaging Guidelines (SPG) by the end of the reporting period?

%

10. Have any new types of packaging been introduced during the reporting period?

Yes  No

11. If yes, of the **new types of packaging introduced during the reporting period**, what percentage have been reviewed using the Sustainable Packaging Guidelines (SPG) by the end of the reporting period?

%

12. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 1

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Establish documented policy and procedure for evaluating and procuring packaging using the SPG.	In 2012, the Monsanto Singapore Office took over the responsibility for specifying and purchasing consumer packaging used by Monsanto Australia. As a result, the Singapore Office has drafted Packaging Guidelines for Australia L&G (Lawn and Garden) incorporating the SPG requirements. These internal guidelines are being reviewed and will be ratified later this year by Monsanto Packaging, Quality and Procurement.
2.	Review all new products using the SPG.	There were no new products introduced in 2012.
3.	Review all existing products using the SPG.	An SPG Review on the Round Up 3 litre container, which is a major form of packaging for Monsanto, was completed in 2011. An SPG of the 1 litre trigger container is nearing completion.
4.	Advise Monsanto that Monsanto Australia is a signatory to the APC and its commitments and obligations.	A letter has been drafted and sent to Monsanto advising of Monsanto Australia's APC commitments and obligations.
5.	Arrange meeting with Monsanto Regional Quality & Formulations Manager when next in Australia to discuss Monsanto packaging procedures and protocols.	In 2012, three meetings were held with the Regional Quality & Formulations Manager and a number of the outstanding actions in 2011 were addressed from last year's Annual Report.
6.	Establish centralised database.	The existing packaging specifications website used for Monsanto's Asian plants will be used.

13. Describe any constraints or opportunities that affected performance under this KPI

In addition to incorporating the SPG requirements into the Monsanto Australia L&G Packaging Guidelines, the Procurement Office in Singapore will also incorporate the SPG requirements into the Corporate Essential Requirements documentation which is product specific.

## Goal 2: Recycling

### KPI 3: % signatories applying on-site recovery systems for used packaging.

14. Do you have on-site recovery systems for recycling used packaging?

- Yes at all facilities/ sites  
 Yes at some, but not all facilities/ sites  
 No

15. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 3

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Review and recommend improved on-site recycling and buy recycled policies.	Monsanto Australia occupies a single floor in an office building. Therefore, on site recovery systems are operated by the building manager rather than individual tenants. A Buy Recycled Policy has been incorporated into the Australia L&G Packaging Guidelines.

16. Describe any constraints or opportunities that affected performance under this KPI

The third party toll converter, which fills locally produced packaging purchased by the Monsanto Singapore Procurement Office, is now segregating and recycling packaging waste and this will be discussed further in the Product Stewardship section.

### KPI 4: Signatories implement formal policy of buying packaging made from recycled products.

17. Does your company have a formal policy of buying packaging made from recycled packaging?

- Yes  No

18. Is this policy actively used?

- Yes  No

19. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 4

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Implement a formal policy of buying packaging made from recycled products.	A Buy Recycled Policy has been incorporated into the Monsanto Australia L&G Packaging Guidelines discussed under KPI 1.

20. Describe any constraints or opportunities that affected performance under this KPI

This may be difficult to enforce as the suppliers of the primary packaging claim they cannot use post-consumer recycle. However, this will be challenged each time we complete an SPG Audit.

### Goal 3: Product Stewardship

#### KPI 6: % signatories with formal processes to work collaboratively on packaging design and / or recycling.

21. Does your company have formal processes in place for collaborating with other companies or organisations on improved packaging designs and/or recycling which aims to reduce or eliminate waste?

Yes  No

22. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 6

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Formulate a documented policy to review all packaging against the SPG and develop a supplier questionnaire to assist in answering the questions raised in the SPG.	This is part of the SPG review process and has been incorporated into the Monsanto Australia L&G Packaging Guidelines and will be included in the 'Essential Requirements' documentation that is product specific.
2.	Investigate opportunities to negotiate supply contracts that require take back and recycling of packaging with third party toll providers.	The disposal of RoundUp packaging must conform to the requirements of the Australian Pesticides and Veterinary Medicines Authority ( <a href="http://www.apvma.gov.au">www.apvma.gov.au</a> ) and take back and recycling is not feasible.
3.	Investigate opportunities to include supplier participation in reducing packaging through regular meetings or product reviews as part of Monsanto Australia's relationship with the third party toll converter.	As part of the SPG review process, this will occur on a routine basis between the Monsanto Singapore Office and the third party toll converter.

23. Describe any constraints or opportunities that affected performance under this KPI

As discussed above the disposal of RoundUp packaging must conform to the requirements of the Australian Pesticides and Veterinary Medicines Authority ([www.apvma.gov.au](http://www.apvma.gov.au)) and the labels have the following message: "Dispose of empty container by wrapping in paper, placing in a plastic bag and putting in the garbage".

#### KPI 7: % signatories showing other Product Stewardship outcomes.

24. Since the beginning of the reporting period, has your company had any other outcomes related to product stewardship?

Yes  No

If yes, please give examples of other product stewardship outcomes

The third party toll packaging converter now segregates and recycles waste.

25. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 7

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Investigate other product stewardship opportunities.	The third party toll packaging converter now segregates and recycles waste.

26. Describe any constraints or opportunities that affected performance under this KPI

In addition to the above, bulk packaging of RoundUp is part of the drum recycling program Drummuster. AgStewardship Australia which runs the scheme believes it is diverting about 75% of chemical containers away from landfill. There are 750 collection sites around Australia and the program is funded by an upfront fee of 4 cents a litre paid voluntarily by agricultural chemical manufacturers.

**KPI 8: Reductions in packaging items in the litter stream.**

27. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 8

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Reduce packaging items in the litter stream.	Due to the nature of the product, it is unlikely that the packaging will end up in the litter stream.

28. Describe any constraints or opportunities that affected performance under this KPI

As the product is only managed in Australia by the APC Contact Officer, there is little scope for involving Monsanto Australia personnel in other litter prevention programs.

**Your Experiences**

This section lets you share with us any achievements, good news stories and areas of difficulties in making progress against your plan and the Covenant goals and KPIs.

29. Key achievements or good news stories

Monsanto Australia has obtained considerable assistance from the Regional Quality & Formulations Manager and this will greatly enhance the quality of future Annual Reports.

30. Areas of difficulties in making progress against your plan, Covenant goals or KPIs

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