



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 2012 – 30 June 2013
- Calendar Year: 1 January 2013 – 31 December 2013

Goal 1: Design

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

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

Yes No

Provide details of policies and procedures

All our packaging is European designed. They have been assessed according to the EU guidelines. We are currently making our way through all our current packages according to the APC guidelines. We have a Packaging Guidelines and Packaging Checklist that incorporates the APC as a requirement. Procurement is not yet incorporated.

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: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Establish documented policy and procedure for evaluating and procuring packaging using the SPG.	The Monsanto Singapore Office now has responsibility for specifying and purchasing consumer packaging used by Monsanto Australia. As a result, the Singapore Office now has a guideline incorporating SPG requirements and assessment report templates for Australia L&G (Lawn and Garden) products.
2.	Review all new products using the SPG.	There was one new product introduced in 2013.
3.	Review all existing products using the SPG.	3 SPGs have been completed and a fourth to be conducted in 2014.
4.	Arrange meeting with Monsanto Regional Quality & Formulations Manager when next in Australia to discuss Monsanto packaging procedures and protocols.	Two meetings were held with the Regional Quality & Formulations Manager last year with our consultants to progress packaging procedures and protocols, including the development of our SPGs.
5.	Establish centralised databases to record APC and SPG related activities.	The existing packaging specifications website used for Monsanto's Asian plants is now being used in conjunction with an Australian specific system on which Monsanto is recording all SPG audits to date. This online reporting software allows staff in Australia and overseas to collate information on the SPG audit of a product in one shared file online.

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

While the Singapore Office now has a guideline incorporating SPG requirements and assessment report templates for Australia L&G (Lawn and Garden) products, we will also modify the Corporate Essential Requirements documentation, related to EU requirements, to include the SPG. We are working our way through assessing all the packaging as per our Action Plan commitments.

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: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Review and recommend improved on-site recycling and buy recycled policies	<p>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.</p> <p>The third party toll converter maintains a top class facility and continues to segregate and recycle packaging waste throughout their site with numerous bins placed around the production area.</p>

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

We have minimal direct influence on waste management issues, as we rely on a third party toll provider for our products.

However, the third party toll provider, which fills locally produced packaging purchased by the Monsanto Singapore Procurement Office, aims to strive for sustainable development and continuous improvement in its production processes, with no adverse effects on the community or the environment.

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

Provide details of policies and procedures (including names of policies/ procedures)

A Buy Recycled has been incorporated into the Monsanto Australia L&G Packaging Guidelines which states:

- a. Purchase products and materials with recycled content wherever deemed practicable and environmentally beneficial
- b. Substitute existing products and materials with recycled content wherever deemed practicable and environmentally beneficial
- c. Require contractors and suppliers, where practicable and environmentally beneficial, to specify the quantity of recycled materials within the products and/or materials to be supplied.

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: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Implement a formal policy of buying packaging made from recycled products	A Buy Recycled Policy continues to be in place for our global operations and has been incorporated into the Monsanto Australia L&G Packaging Guidelines. Our aim is to implement this policy as we discuss each SPG audit with our individual packaging suppliers, particularly in relation to new types of packaging or updating current product lines to determine material compatibility with our chemicals.

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

As we are constrained by the APVMA guidelines for packages, we have limited opportunities with packaging as we need to ensure contents are contained safely for the consumer as well as survive the trip from manufacturer to the end user.

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: According to your Action Plan, what did you set out to do?	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 has been 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 (www.apvma.gov.au) 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 occurs on a half yearly basis between the Monsanto Singapore Office and the third party toll converter.
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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) 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. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 7

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Investigate other product stewardship opportunities	We lease offices with no control over energy efficiency retrofitting opportunities. Our third party toll converter has regular Health, Safety and Environment audits which can identify production efficiency improvements in energy and water use where it meets Return on Investment criteria.
2.	Identify the environmental policies and procedures of our third party distributor.	Both our contracted distributor (part of a global contract with Monsanto) and the logistics company that our contracted distributor uses to transport our products in Australia, have stated environment policies in place in regard to their respective operations.

25. 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

Our third party toll converter has regular (at least annually) Health, Safety and Environment audits, with subsequent public reports issued. It implements energy, water and waste efficiency improvements where cost effective to do so. In particular, the management of liquid waste is a priority where we work towards having zero liquid waste.

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

Monsanto Australia contracts out its production and logistics operations, so does not have any direct influence over major product stewardship opportunities. However, the third party toll provider has regular Health, Safety and Environment audits which can identify production efficiency improvements in energy and water use where it meets Return on Investment criteria.

As well, the contractor for the worldwide distribution of our product, together with the local logistics provider that it engages, both have stated environment policies in relation to their respective operations.

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: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Provision of litter free sites in Australian operations.	Third parties manufacture and distribute product under licence, so we have no direct influence over the management of litter onsite. However, as part of our Quality Control audits we would record any issues with site housekeeping.
2.	Proper disposal of packaging once product is removed.	The disposal of RoundUp packaging must conform to the requirements of the Australian Pesticides and Veterinary Medicines Authority (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".

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

As part of our Quality Control audits we would record any issues with site housekeeping, including general cleanliness and litter issues.

Due to the nature of our products, we have labels on the packaging with the following message: "Dispose of empty container by wrapping in paper, placing in a plastic bag and putting in the garbage". Although non-recyclable, we do aim to ensure the general public dispose of our products in a manner so they are very unlikely to become litter.

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 continues to have the assistance of the Regional Quality & Formulations Manager based in Singapore in relation to meeting its APC obligations within the production and distribution model used. This includes regular scheduled communication with our third party toll provider about waste management improvements.

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

Third parties manufacture and distribute our product under licence, so Monsanto Australia has policies and procedures in place to meet the SPG requirements as best we can when operating in a global market. We will continue to undertake the timetable set out in the Action Plan to meet the completion of product SPGs by 2015.