



◆ **Menu of Product or
Process**
Application Form



1. Introduction

Prime Carbon Pty Ltd (Prime Carbon), has developed a criteria for assessment and evaluation of products or processes to included in our “Menu of Products or Processes”.

Please see “Criteria for Inclusion”.

2. Summary of Criteria

The specific criteria for inclusion are as follows:

- Demonstrated ability to enhance photosynthesis – expressed either as an ability to sustainably enhance phosphorous availability and/or enhance phosphorous uptake on the land and in the soil.
- (For Inoculants) Demonstrated potential for enhanced photosynthetic activity in soil – represented by the ability to culture or promote the growth of phototrophic soil microbes.
- Demonstrated efficacy in the building of carbon reserves in allocated land (over at least 2 years and 2 soil types - quantum of improvement is not the primary focus).
- The inclusion of some form of RECYCLED ORGANIC MATTER.
- The inclusion of Carbon Enhancement Stimulus agents (e.g. Carbohydrate, Humate or Inert Carbon sources such as Bio-Char).

In addition, applicants must demonstrate:

- The ability to bring the Product to market reliably (this includes a trading history and distribution strategy – may include purely regional distribution).
- Reasonable application methods and rates (which do not cause significant impost to landholders using the product or process).
- Reasonable costing structures in the marketplace (which do not cause significant increased cost to landholders over current programs).

3. Product or Process Types

Land management processes such as Cell Grazing, Pasture Cropping, and Perennial Pasture management are considered along with Bio-Fertiliser Products, Recycled Bio-Solids, Composts, Inoculants and Biological Product Systems in this assessment process. All of these are anticipated on the Menu of Products or Processes offered to landholders under this Methodology. It is not a requirement that Products on this list be certified as organic.

It is anticipated that a wide variety of Products and Processes will, upon demonstration of efficacy and application by providers, be added to the Menu of Products or Processes.

4. Application Agreement

a. Acknowledgments. By completing this document, the Applicant:

- requests that a Product or Process it owns, manufactures or otherwise deals with, be listed by Prime Carbon along with other Products in a Menu of Products or Processes for use in conjunction with the Prime Carbon Soil Enhancement and Carbon Sequestration program (SECS);
- acknowledges and agrees that Product information supplied in the application form, other than information in item 7, may thereafter be displayed, distributed or otherwise dealt with at the absolute discretion of Prime Carbon Pty Ltd in conjunction with its Menu of Products or Processes;
- acknowledges that Prime Carbon holds the information supplied in section 7 of the application form as Commercial in Confidence;
- warrants that it has the legal responsibility for the Product or Process which forms the subject of this application and by signing this application, indemnifies Prime Carbon and all of its officers and employees from any claim arising out of the publishing of information included in this application or the subsequent use of the Product or Process;
- agrees to pay the fees associated with the listing process are: \$300 (excluding GST) for the initial application assessment (this money is payable at the time the application is lodged and is not refundable if the application is unsuccessful), and \$200 (excluding GST) ongoing annual fee.

b. Applicant Entitlements. The Applicant acknowledges that:

- Prime Carbon is under no obligation to accept any application for a Product or Process inclusion on its Menu of Products or Processes;
- completion of this Application does not entitle the Applicant to represent itself or its Product or Process as having any involvement with Prime Carbon, unless or until specifically advised in writing by Prime Carbon;
- in particular it may not display or use the Prime Carbon "Tick of Approval" seal without the specific written approval of Prime Carbon.

5. Application Form

The following Application Form must be submitted to Prime Carbon to initiate the assessment process. All sections must be completed prior to signing and lodging in order to be considered.

1. Applicant Details				
Company Name:				(the Applicant)
Company ABN:		Company ACN:		
Main Contact Person:				(Contact Person)
Company Street Address:				State: _____ Postcode: _____
Company Postal Address:				State: _____ Postcode: _____
Phone Numbers:	Phone: _____		Fax: _____	
				Mobile: _____
Contact Person's E-mail Address:				
Company Web Address				

3. Description of the Product/ Process :

Use one copy of this table for each product. In this question, we ask what claims you are making so that the product is accepted. Describe how the product works in respect of the single criterion or several criteria that apply to the product.

The work of the assessor is easier if the information is sufficient for the assessor to understand the product/process clearly.

Example

Product name: BioProd P

Criteria: demonstrated ability to enhance photosynthesis etc.

Description of Product Mode of Action: This product enhances soil phosphorus by supplying specific bacterial cultures that have been shown to accumulate and concentrate soil phosphorus, lifting it from below the reach of plant roots and storing it in the root zone.

Product Name	
Criteria	Description of Product Mode of Action
Demonstrated ability to enhance photosynthesis by supporting sustainable enhancements of phosphorus availability and/or uptake in the soil	
Inoculants: demonstrated potential for enhanced photosynthetic activity in soil – as demonstrated by ability to culture or promote growth of phototrophic soil microbes	

Demonstrated efficacy in the building of carbon reserves on allocated land (over at least two years in two soil types).

Briefly describe research that demonstrates this product's capacity to build soil carbon reserves. We seek specific details in Question 4.

The inclusion of some form of recycled organic matter

Please describe amounts and typical sources.

The inclusion of carbon enhancement stimulus agents including carbohydrate, humates or inert carbon sources like bio-char.

Please provide details.

4. Evidence of Efficacy :

Please provide the details of research which demonstrates the mode of action and the soil carbon enhancement for the product.

Product Name		
Name of document reporting the research		
Date of publication or compilation		
Location of field trials (Please specify country, town, farm name and GPS coordinates where available)		
Soil type or types within trial area		
Soil type or types within second trial area (there may be two soil types within one trial but results must be specified for each type)		
Note any limitations on use with other soil types		
Baseline soil carbon level or untreated area soil carbon level	Soil carbon area 1	Soil carbon area 2
Date of baseline or control area sample	Soil carbon area 1	Soil carbon area 2
Product application or process details (quantities, frequency, duration etc)		

Soil carbon level as result of product or process	Soil carbon area 1	Soil carbon area 2
Date of results soil sample	Soil carbon area 1	Soil carbon area 2
Improvement in soil carbon reserves per ha		
Are soil sample results attached		
Name of soil sample results		
Number of Studies Attached.		
Reference/Study ID.		

5. Description of Product/Process ability to enhance photosynthetic activity on the land

Note: This can be demonstrated for example by inclusion or stimulation of phototrophic bacteria or improvement in overall root mass or other plant mass.

6. Timeframe for Efficacy

The intensive soil enhancement phase of the Prime Carbon Soil Enhancement and Carbon Sequestration Program normally runs over a two (2) year time frame. Clearly detail the expected timeframe required by the Product/Process to demonstrate increases in the level of total carbon in soil.

7. Product/Process Use, Price and Availability

(a) Provide details of the product suitability for various land use together with normal retail price and application rates.

Land Use	Suitable for use Yes or No	Recommended Retail Price (per Litre)	Application Rates (Litres per Hectare)
Intensive Agriculture			
Broad-acre Cropping			
Pastures and Grassland			

(b) Provide details of where the product is manufactured.

The Product is manufactured at: _____

(c) Provide details of the product/process availability (eg regions where the product is already being sold/used), and distribution mechanisms currently in place.

i. The Product/Process is available for purchase in the following regions: _____

ii. The Product is sold by the following mechanisms (eg via Distribution outlets, Direct Sales, by the internet etc):

8. Applicant Trading History

Please provide the following information in respect of the Applicant's trading history.

- (a) Date the Product/Process was first sold: Month: _____ Year: _____
- (b) Approximate Annual Sales Volume for the past Financial Year: _____ (litres)
- (c) Has the Product/Process ever been involved in a claim or litigation: **Yes** or **No** (circle)
If **Yes** please provide details:
- (d) How long has the Applicant been trading: _____
- (e) Annual Turnover of the Applicant for the past financial year: \$ _____
- (f) Trading structure (e.g. Pty Ltd, Ltd etc): _____
- (g) Has the Applicant ever been placed in administration or failed to meet its financial obligations:
Yes or **No** (circle)
If **Yes** please provide details:
- (h) Have any of the Directors/Principals of the Applicant ever been declared Bankrupt:
Yes or **No** (circle)
If **Yes** please provide details:

9. Product Liability Insurance

Product/Process Providers must be insured for Product Liability for a minimum of \$20m overall and \$1m per incident.

Proof of this insurance needs to be provided prior to final approval being granted.

- (a) Product Liability Insurance held: **Yes** or **No** (circle)
(please attach copy of Certificate of Currency from the Insurance Provider)
- (b) Sum Insured for Product Liability Insurance: \$ _____
- (c) Value of Per Incident Insurance: \$ _____

10. Declaration

I / We declare that the information in this application is true and correct and authorise Prime Carbon Pty Ltd at its absolute discretion to list details of the Product or Process described above in Products or Processes List as updated from time to time.

I / We hereby authorise Prime Carbon, in its absolute discretion, to publish, make known or otherwise deal with the information provided above with the exception of that information contained in Section 10 of the application, which information may be used in the assessment of this application and retained as Commercial In Confidence by Prime Carbon.

) -----) -----
) Signature of Director / Sole Director) Signature of Director / Company Secretary
) -----) -----
) Date) Date

11. Submission Details:

We recommend sending copies of supporting documents, not the originals.

Applications and supporting documents should be posted to:

Prime Carbon
 PO BOX 5600
 Townsville
 Queensland 4810

12. Evaluation and Administration Costs

Application and Evaluation Fee: \$300.00 (plus GST)

(Your application is sent for evaluation when we receive this fee)

Annual Inclusion Fee: \$200.00 (plus GST)

Assessor Name	Signature of Assessor	Company Name
Date of Assessment	Recommendation re Inclusion	
	Recommended for Inclusion In SECS Menu	
	Not Recommended for Inclusion In SECS Menu	