

## Digestate Biofertiliser DBPAS 07 Producer Accreditation Scheme Documentation

The documentation for the Producer Accreditation Scheme is set out below.

These documents together with information on the Scheme and obtaining certification of digestate as a certified biofertiliser are set out on the website [www.biogas.org.nz/biofertiliser](http://www.biogas.org.nz/biofertiliser)

### Scheme documentation

Document Identifier	Document Name	Content and location
IS 67	Certification of digestate as a biofertiliser	Overview of the NZ scheme for certification of digestate as a biofertiliser, and the accreditation of producers <a href="http://www.biogas.org.nz/resource/information-sheet-67-certification-of-digestate-as-a-biofertiliser">www.biogas.org.nz/resource/information-sheet-67-certification-of-digestate-as-a-biofertiliser</a>
DBPAS 01	Digestate Biofertiliser Producer Accreditation	Accreditation benefits, process and requirements <a href="http://www.biogas.org.nz/documents/admin/DBPAS-01_Producer-Accreditation-Scheme-Draft.pdf">www.biogas.org.nz/documents/admin/DBPAS-01_Producer-Accreditation-Scheme-Draft.pdf</a>
DBPAS 02	Accreditation Application Form	Application form
DBPAS 03	Accreditation Renewal Form	Renewal form
DBPAS 04	Accreditation Logo	Logo
DBPAS 05	Digestate Biofertiliser Certification	Certification requirements and process <a href="http://www.biogas.org.nz/documents/admin/DBPAS-05_Digestate-Biofertiliser-Certification-Draft.pdf">www.biogas.org.nz/documents/admin/DBPAS-05_Digestate-Biofertiliser-Certification-Draft.pdf</a>
DBPAS 06	Technical Guide 8: Production and Use of Biofertilisers from the Anaerobic Digestion of Source Separated Organic Wastes	Industry best practice documentation to support the certification of digestate biofertilisers and accreditation of producers <a href="http://www.biogas.org.nz/resource/tg08-production-and-use-digestate-biofertiliser">www.biogas.org.nz/resource/tg08-production-and-use-digestate-biofertiliser</a>
DBPAS 07	Producer Accreditation Scheme Documentation	List of all relevant documents and where they can be found.
DBPAS 08	Technical note - Safety Of Digestate Biofertiliser For Land Application	Scientific evidence around the safety of certified digestate biofertiliser. <a href="http://www.biogas.org.nz/resource/tn-dbpas-08-safety-of-digestate-biofertiliser">www.biogas.org.nz/resource/tn-dbpas-08-safety-of-digestate-biofertiliser</a>
DBPAS 09	Case studies – Application of Technical Guide 8	Case studies demonstrating the value of applying certified digestate biofertiliser to land
DBPAS 10	Characterisation of Food Waste Derived Biofertiliser	Review of the characterisation of biofertiliser, including aspects related to use on land, benefits, constraints, comparison to conventional fertilisers and social/cultural implications.
DBPAS 11	Technical note - Plastics and Microplastics in Digestate Biofertiliser	Scientific evidence around the limits of plastics and microplastics in digestate biofertiliser. <a href="http://www.biogas.org.nz/resource/tn-dbpas-11-plastics-microplastics-in-digestate-biofertiliser">www.biogas.org.nz/resource/tn-dbpas-11-plastics-microplastics-in-digestate-biofertiliser</a>
DBPAS 12	Technical note: Categories of Digestate Biofertiliser	Risk based categorisation of feedstocks for anaerobic digestion <a href="http://www.biogas.org.nz/resource/tn-dbpas12-categories-of-digestate-biofertiliser">www.biogas.org.nz/resource/tn-dbpas12-categories-of-digestate-biofertiliser</a>
	Pathways for organic material application to land	<a href="http://www.biogas.org.nz/documents/resource/Organic-material-application-to-land.pdf">www.biogas.org.nz/documents/resource/Organic-material-application-to-land.pdf</a>

## Regulatory documentation

Document Name	Content	Location
Animal Products Regulations 2021	These Regulations lay down provisions concerning risk management programmes, as required under Part 2 of the Animal Products Act 1999, for ensuring that animal products are fit for their intended purpose, for the production and processing of certain animal materials and products.	<a href="http://www.legislation.govt.nz/regulation/public/2021/0400/latest/LMS520972.html">www.legislation.govt.nz/regulation/public/2021/0400/latest/LMS520972.html</a>
Agricultural Compounds and Veterinary Medicines Act 1997	This Act provides the legal definition of veterinary medicines. If you want to import, manufacture, sell, and use veterinary medicines in New Zealand, they must be authorised under the ACVM Act.	<a href="http://www.legislation.govt.nz/act/public/1997/0087/latest/DLM414577.html">www.legislation.govt.nz/act/public/1997/0087/latest/DLM414577.html</a>
Animal Products Act 1999	Act to minimise and manage risks to human or animal health arising from the production and processing of animal material.	<a href="http://www.legislation.govt.nz/act/public/1999/0093/latest/whole.html">www.legislation.govt.nz/act/public/1999/0093/latest/whole.html</a>
Resource Management Act 1991	Regulations covering the management of air, soil, freshwater and the coastal marine area, regulating land use and the provision of infrastructure	<a href="http://www.legislation.govt.nz/act/public/1991/0069/latest/DLM230265.html">www.legislation.govt.nz/act/public/1991/0069/latest/DLM230265.html</a>
Biosecurity (Ruminant Protein) Regulations 1999	Ruminant feed regulations for preventing BSE or "mad cow disease" If you process animal feed, operate a slaughterhouse, or farm ruminant animals, you must follow these rules to reduce the risk of bovine spongiform encephalopathy (BSE).	<a href="http://www.legislation.govt.nz/regulation/public/1999/0410/latest/whole.html">www.legislation.govt.nz/regulation/public/1999/0410/latest/whole.html</a>

## Supporting documentation

Document Name	Content	Location
BSI PAS 110: Producing Quality Anaerobic Digestate	BSI PAS 110 – sets the minimum digestate quality criteria set within the UK for use as a product	<a href="http://www.wrap.org.uk/content/bsi-pas-110-producing-quality-anaerobic-digestate">www.wrap.org.uk/content/bsi-pas-110-producing-quality-anaerobic-digestate</a>
The Anaerobic Digestate Quality Protocol	The Anaerobic Digestate Quality Protocol sets out end of waste criteria for the production and use of quality outputs from anaerobic digestion of source-segregated biodegradable waste within the UK	<a href="http://www.biofertiliser.org.uk/documents/adqp">www.biofertiliser.org.uk/documents/adqp</a>
The Sludge (Use in Agriculture) Regulations 1989	UK legislation regarding the application of sludge to agricultural land	<a href="http://www.legislation.gov.uk/uksi/1989/1263/made">www.legislation.gov.uk/uksi/1989/1263/made</a>
Safe Sludge Matrix	UK Industry guidance regarding the application of sludge to land	<a href="http://www.fas.scot/downloads/safe-sludge-matrix/">www.fas.scot/downloads/safe-sludge-matrix/</a>
The Biofertiliser - Certification Scheme	The certification scheme for the production of biofertilisers in the UK	<a href="http://www.biofertiliser.org.uk">www.biofertiliser.org.uk</a>
WRAP	Information on the processing of residual organic waste in the UK	<a href="http://www.wrap.org.uk/">www.wrap.org.uk/</a>
	Inactivation of indicator microorganisms and biological hazards by standard and/or alternative processing methods in Category 2 and 3 animal by-products and derived products to be used as organic fertilisers and/or soil improvers	<a href="http://www.biogas.org.nz/resource/inactivation-of-indicator-microorganisms-and-biological-hazards">www.biogas.org.nz/resource/inactivation-of-indicator-microorganisms-and-biological-hazards</a>

	Risk assessments for quality-assured, source-segregated composts and anaerobic digestates for a circular bioeconomy in the UK	<a href="http://www.biogas.org.nz/resource/risk-assessments-for-digestates-and-composts-in-the-uk">www.biogas.org.nz/resource/risk-assessments-for-digestates-and-composts-in-the-uk</a>
	Ranking hazards pertaining to human health concerns from land application of anaerobic digestate – search and keywords still to be done	<a href="http://www.biogas.org.nz/resource/ranking-hazards-pertaining-to-human-health">www.biogas.org.nz/resource/ranking-hazards-pertaining-to-human-health</a>
	Risk assessment of digestate application on land - – search and keywords still to be done	<a href="http://www.biogas.org.nz/resource/risk-assessment-of-digestate-application-on-land">www.biogas.org.nz/resource/risk-assessment-of-digestate-application-on-land</a>
	Risk assessment of the use of source-segregated anaerobic digestates in GB agriculture	<a href="http://www.biogas.org.nz/resource/seggregated-anaerobic-digestates-in-gb-agriculture">www.biogas.org.nz/resource/seggregated-anaerobic-digestates-in-gb-agriculture</a>
	Structure, Function and Stability of the BSE Prion	<a href="http://www.bioenergy.org.nz/resource/bse-prion">www.bioenergy.org.nz/resource/bse-prion</a>
MPI	Biosecurity import risk analysis: Meat and meat products from ruminants and pigs	<a href="http://www.bioenergy.org.nz/resource/biosecurity-import-risk-analysis-meat-products">www.bioenergy.org.nz/resource/biosecurity-import-risk-analysis-meat-products</a>
	Characteristics of Digestate from Various Ontario Anaerobic Digester Systems	<a href="http://www.biogas.org.nz/resource/digestate-from-various-ontario-ad-systems">www.biogas.org.nz/resource/digestate-from-various-ontario-ad-systems</a>
MfE	Tangata whenua engagement report Prepared for Ministry for the Environment for the Options for Contaminants in Organic Waste Project	<a href="http://www.biogas.org.nz/resource/maori-engagement-report">www.biogas.org.nz/resource/maori-engagement-report</a>
	Contaminants Present in Organic Waste: Phase 3 Management Framework and Thresholds Report	<a href="http://www.biogas.org.nz/resource/phase-3-framework-thresholds-report">www.biogas.org.nz/resource/phase-3-framework-thresholds-report</a>
	Contaminants Present in Organic Waste: Phase 3 Recommendations Report	<a href="http://www.biogas.org.nz/resource/phase-3-recommendations-report">www.biogas.org.nz/resource/phase-3-recommendations-report</a>