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Dealings involving intentional release

Details on the applications and licences for Dealings involving an intentional release (DIR) of a GMO into the environment.

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Dealings involving an Intentional Release (DIR) of GMOs into the environment are dealings with GMOs which can take place outside of containment facilities.

195 results

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Licence number	Project title	Organisation	Category	Release	Issue date	Licence status
DIR 195	Trial of a genetically modified vaccine against devil facial tumour disease in Tasmanian devils	University of Tasmania	Veterinary	Limited and controlled		Application under evaluation
DIR 194	Limited and controlled release of perennial ryegrass genetically modified for increased metabolisable	Grasslanz Technology Australia Pty Limited	Agricultural	Limited and controlled		Withdrawn

	metabolisable energy content					
DIR 193	Commercial supply of a genetically modified vaccine against infectious laryngotracheitis virus in chickens	Bioproperties Pty Ltd	Veterinary	Commercial		Application under evaluation
DIR 192	Clinical trial of a genetically modified (GM) chimeric Orthopoxvirus (CF33-hNIS) as a cancer treatment	Medpace Australia Pty Ltd	Medical	Limited and controlled	15 September 2022	Current
DIR 191	Commercial import and distribution of chrysanthemum genetically modified for altered flower colour	International Flower Developments Pty Ltd	Agricultural	Commercial	7 February 2023	Current
DIR 190	Commercial release of Indian mustard genetically modified for herbicide tolerance (RF3)	BASF Australia Ltd	Agricultural	Commercial	13 October 2022	Current
DIR 189	Limited and controlled release of sorghum genetically modified for asexual seed formation	The University of Queensland	Agricultural	Limited and controlled	23 June 2022	Current
DIR 188	Limited and controlled release	Nuseed Pty Ltd	Agricultural	Limited and controlled	8 June 2022	Current

	of canola and Indian mustard genetically modified for altered oil content and herbicide tolerance					
DIR 187	Clinical trial of a genetically modified alphavirus for treatment of cancer	VRT Pharmaceuticals Pty Ltd	Medical	Limited and controlled		Ceased to consider
DIR 186	Limited and controlled release of wheat and barley genetically modified for yield enhancement and improved abiotic stress tolerance	The University of Adelaide	Agricultural	Limited and controlled	15 February 2022	Current
DIR 185	Clinical trial with a genetically modified Bordetella pertussis for the prevention of whooping cough	PPD Australia Pty Ltd	Medical	Limited and controlled	8 December 2021	Current
DIR 184	Clinical trial with a genetically modified human adenovirus COVID-19 vaccine	Avance Clinical Pty Ltd	Medical	Limited and controlled	25 June 2021	Current
DIR 183	Clinical trial with genetically modified <i>E.coli</i> to reduce antibiotic resistance	The Westmead Institute for Medical Research	Medical	Limited and controlled	20 July 2021	Current
DIR 182	Commercial	Janssen-Cilag Pty	Medical	Commercial	19 April	Current

	supply of a genetically modified COVID-19 vaccine	Ltd			2021	
DIR 181	Clinical trial of a genetically modified Herpes virus for the treatment of cystic fibrosis	Novotech (Australia) Pty Limited	Medical	Limited and controlled	7 July 2021	Current
DIR 180	Commercial supply of a genetically modified COVID-19 vaccine	AstraZeneca Pty Ltd	Medical	Commercial	8 February 2021	Current
DIR 179	Clinical trial with a genetically modified <i>Vaccinia virus</i> based treatment for solid cancerous tumours	Novotech (Australia) Pty Limited	Medical	Limited and controlled	14 April 2021	Current
DIR 178	Commercial release of canola genetically modified for herbicide tolerance and a hybrid breeding system (MS11 × RF3 and MS11 × RF3 × MON 88302)	BASF Australia Ltd	Agricultural	Commercial	16 September 2021	Current
DIR 177	Clinical trial of genetically modified human adenovirus for bladder cancer treatment	Novotech (Australia) Pty Limited	Medical	Limited and controlled	1 February 2021	Current

DIR 176	Limited and controlled release of white clover genetically modified for increased condensed tannins	Grasslanz Technology Australia Pty Limited	Agricultural	Limited and controlled	31 March 2021	Current
DIR 175	Commercial release of canola (<i>Brassica napus</i>) genetically modified for herbicide tolerance and a hybrid breeding system (MS11)	BASF Australia Ltd	Agricultural	Commercial	12 May 2021	Current
DIR 174	Commercial supply of a genetically modified cholera vaccine, Vaxchora®	Bioclect Pty Ltd	Medical	Commercial	17 February 2021	Current
DIR 173	Commercial release of cotton genetically modified for herbicide tolerance (MON 88701)	Monsanto Australia Pty Ltd	Agricultural	Commercial	15 October 2020	Current
DIR 172		Withdrawn prior to assessment		Limited and controlled		Withdrawn
DIR 171	Clinical trial of genetically modified influenza vaccine (H3N2 M2SR)	Novotech (Australia) Pty Ltd	Medical	Limited and controlled	10 June 2020	Current
DIR 170	Trial of genetically modified vaccines	The University of Queensland	Agricultural	Limited and controlled	23 January 2020	Surrendered

	against Ross River virus infection in horses					
DIR 169	Limited and controlled release of microalgae genetically modified for increased production of fatty acids	The University of Queensland	Other	Limited and controlled	16 January 2020	Current
DIR 168		Withdrawn prior to assessment		Limited and controlled		Withdrawn
DIR 167	Trial of genetically modified vaccines against Ross River virus infection in horses	The University of Queensland	Agricultural	Limited and controlled		Withdrawn
DIR 166	Limited and controlled release of chickpea genetically modified for drought and other environmental stress tolerance	Queensland University of Technology	Agricultural	Limited and controlled	28 May 2019	Current
DIR 165	Limited and controlled release of wheat genetically modified for altered iron uptake, transport and bioavailability, and enhanced yield	The University of Melbourne	Agricultural	Limited and controlled	17 April 2019	Current
DIR 164	Limited and controlled release of canola genetically modified for increased oil content	Monsanto Australia Limited	Agricultural	Limited and controlled	21 November 2018	Current

	genetically modified for herbicide tolerance					
DIR 163	Limited and controlled release of canola genetically modified for altered oil content and herbicide tolerance	Nuseed Pty Ltd	Agricultural	Limited and controlled	6 September 2018	Current
DIR 162	Limited and controlled release of bread wheat and durum wheat genetically modified for enhanced rust disease resistance	CSIRO	Agricultural	Limited and controlled	11 July 2018	Current
DIR 161	A genetically modified respiratory syncytial virus (RSV) vaccine for use in clinical trials	Novotech (Australia) Pty Ltd	Medical	Limited and controlled	16 July 2018	Current
DIR 160	Limited and controlled release of perennial ryegrass genetically modified for fructan biosynthesis	Department of Economic Development, Jobs, Transport and Resources	Agricultural	Limited and controlled	6 March 2018	Surrendered
DIR 159	Limited and controlled release of genetically modified insect-specific viruses as vaccines against	The University of Queensland	Medical	Limited and controlled	9 May 2018	Current

	Kunjin virus infection in farmed crocodiles					
DIR 158	Commercial release of safflower genetically modified for high oleic acid composition	Go Resources Pty Ltd	Agricultural	Commercial	27 June 2018	Current
DIR 157	Commercial release of cotton genetically modified for insect resistance (COT102)	Syngenta Australia Pty Ltd	Agricultural	Commercial	14 February 2018	Current
DIR 156	Limited and controlled release of buffalo grass genetically modified for herbicide tolerance and dwarf phenotype	Royal Melbourne Institute of Technology University	Agricultural	Limited and controlled	11 April 2018	Current
DIR 155	Commercial release of canola genetically modified for omega-3 oil content (DHA canola)	Nuseed Pty Ltd	Agricultural	Commercial	13 February 2018	Current
DIR 154	Limited and controlled release of a GM vaccine for chickens, Vaxsafe [®] ILT	Bioproperties Pty Ltd	Agricultural	Limited and controlled	1 August 2017	Current
DIR 153	Limited and controlled release of sorghum	University of Queensland	Agricultural	Limited and controlled	25 July 2017	Current

	genetically modified for grain quality traits					
DIR 152	Limited and controlled release of wheat and barley genetically modified for abiotic stress tolerance and yield improvement	The University of Adelaide	Agricultural	Limited and controlled	17 July 2017	Surrendered
DIR 151	Limited and controlled release of wheat genetically modified for disease resistance, drought tolerance, altered oil content and altered grain composition	CSIRO	Agricultural	Limited and controlled	1 May 2017	Current
DIR 150	Limited and controlled release of potato genetically modified for disease resistance	Queensland University of Technology	Agricultural	Limited and controlled	20 February 2017	Surrendered
DIR 149	Limited and controlled release of Indian mustard (<i>Juncea canola</i>) genetically modified for altered oil content	Nuseed Pty Ltd	Agricultural	Limited and controlled	14 February 2017	Current
DIR 148	Commercial supply of Dengvaxia, an attenuated GM dengue vaccine	Sanofi-Aventis Australia Pty Ltd	Medical	Commercial	27 June 2017	Current
DIR 147	Limited and controlled release of genetically modified cotton	Monsanto	Agricultural	Limited and controlled	22 January 2017	Current

DIR 147	Limited and controlled release of cotton genetically modified for insect resistance and herbicide tolerance	Monsanto Australia Limited	Agricultural	Limited and controlled	23 January 2017	Current
DIR 146	Limited and controlled release of banana genetically modified for disease resistance	Queensland University of Technology	Agricultural	Limited and controlled	13 December 2016	Current

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The Department of Health and Aged Care acknowledges the traditional owners of country throughout Australia, and their continuing connection to land, sea and community. We pay our respects to them and their cultures, and to elders both past and present.

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