

Biosafety

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Brazilian legislation on Biosafety establishes norms and control mechanisms for activities related with manipulation of genetically modified organisms (GMO) and their products. The Law nº 11,105 of March 24th 2005 also created the National Biosafety Council (CNBS), reorganized the National Technical Committee on Biosafety (CTNBio) and follows the National Politics of Biosafety. That law regulates all aspects of the manipulation and use of GMO in Brazil, including research in containment, field experimentation, transport, import, export, production, storage, disposal, marketing and commercialization. The law is disciplined by the Decree nº 5,591, of November 22nd, 2005, which regulates the scope and composition of CTNBio, under the general supervision of the Ministry of Science and Technology. The activities with GMO in Brazil can only be developed by legally constituted entities. For such, any institution that intends to develop these activities needs to constitute an Internal Biosafety Committee (CIBio) and obtain from the CTNBio the Biosafety Quality Certificate (CQB), in accordance with infra-legal regulations (RN-1, CTNBio). The Brazilian set of laws on Biosafety and Biotechnology will be discussed in the light of equivalent legislation from other countries, especially the USA.

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