

The invention relates to non-lethal biodegradable ammunition for firearms, formed by a cartridge case comprising gas-forming means, a base and a projectile, characterised in that the composition of said projectile comprises at least 30 % of a biodegradable bioplastic in conformance with the norm UNE-EN-ISO 14855:2005 according to the method of analysis ISO 14855:1999, and up to 70 % of at least one non-toxic and inert mineral filler, each of said fillers being selected from the group of carbonates or mineral salts.