Investigation of the initiability of low-sensitivity plastisol-type explosives

Galiullin I. G.^{1,@}, Smirnov E. B.¹ and Prosvirnin K. M.¹

¹ Federal State Unitary Enterprise "Russian Federal Nuclear Center – All-Russia Research Institute of Technical Physics named after Academician E.I. Zababakhin", Vasilieva str 13, Snezhinsk, 456770, Russia

[@] galiullin-igor@mail.ru

The paper presents studies of the initiability and detonation ability of low-sensitivity explosive compositions of the plastisol type. The influence of a number of parameters on these characteristics is considered.