## **SCHEDULE 8**

## MEANING OF "PLASTIC EXPLOSIVE" AND "DETECTION AGENT"

## PART 1

## PLASTIC EXPLOSIVE

- 1. For the purposes of regulation 38, "plastic explosive" means an explosive substance, commonly known as "plastic explosive", including such substance in flexible or elastic sheet form and whether or not contained in an explosive article, which is—
  - (a) formulated with one or more high explosives which in their pure form have a vapour pressure less than  $10^{-4}$  Pa at a temperature of 25°C;
  - (b) formulated with a binder material; and
  - (c) malleable or flexible at normal room temperature.
- 2. The following explosives, even if meeting the description of plastic explosives in paragraph 1, are not to be regarded as plastic explosives for the purposes of regulation 38 as long as their manufacture or possession continues to be to a quantity and for a purpose specified in any of subparagraphs (a) to (c) of this paragraph, namely any explosive—
  - (a) the manufacture or possession of which is to a quantity no greater than is necessary for the purpose of, and is solely for use in, lawful research, development or testing of new or modified explosives;
  - (b) the manufacture or possession of which is to a quantity no greater than is necessary for the purpose of, and is solely for use in, lawful training in explosives detection or development or testing of explosives detection equipment; or
  - (c) the manufacture or possession of which is to a quantity no greater than is necessary for, and is solely for, the purpose of lawful forensic science.
- **3.** In this Part "high explosives" include, but are not restricted to, cyclotetramethylenetetranitramine (HMX), pentaerythritol tetranitrate (PETN) and cyclotrimethylenetrinitramine (RDX).