Grenade Hand or Projector No.76 (SIP Grenade)

44. An incendiary grenade used in the British Service in great numbers was of very simple design. It comprised a half-pint glass bottle closed by a crown cork stopper. The filling comprised I2Scc WP, 2lcc Water and 11 Occ Benzine. A strip of crude rubber was inserted into the botile when it was filled, but during storage this dissolved into the liquids increasing the viscosity. This grenade did not require any preparation by the user, it was simply thrown or projected at a suitable hard target. On impact with the target the bottle broke exposing the contents to the atmosphere. The viscous fluid adhered to the target, the WP spontaneously ignited and the benzine rubber mixture created sufficient heat to burn the target. In the main these grenades were issued to Home Guard units during World War II, however, they were issued in such vast quantities during that period that many caches of them are still turning up throughout the United Kingdom.

Example: Grenade Hand or Projector No.76 (SIP Grenade). See Plate 7.



