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## **SECTION 34**

# **PYROTECHNICS**

# **Description**

3401. Pyrotechnics are so numerous and varied that no attempt is made to describe them all in this pamphlet. Typical pyrotechnics are parachute flares, photographic flash bombs or photoflashes, flame floats, smoke markers and smoke screen bombs. Any of these may or may not be of the conventional bomb shape. Many of them be fitted with parachutes and may be found on the surface.

## **Fuzing**

3402. The fuzing used will depend on the intended function of the missile.

## Reconnaissance

- 3403. a. Photoflashes and pyrotechnics with high explosive components may form craters if they function on the ground.
  - b. Some pyrotechnics function in the air and discard their outer casings. These may be found on the surface and are harmless.
  - c. Coloring and marking should aid identification.

# **Precautions**

- 3404. a. Exploding photoflashes cause nearly as much damage as high explosive bombs of the same size.
  - b Any pyrotechnic may function when disturbed if the fuse is in a sensitive state but the majority, although they may start fires, are otherwise harmless.
  - c. Don't pull on parachutes or strings. They may be connected to friction igniters.

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d. A few pyrotechnics which function on the surface, such as target flares, may be fitted with explosive charges designed to detonate at intervals and deter attempts to extinguish them.

# **Action if Unexploded**

3405. If in doubt about the identity, fuzing or function of a pyrotechnic do not move it but mark and report it.

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