

INCENDIARY BOMB TH3 M50A3

This small incendiary bomb was filled with thermate and it had a total weight of 1.6kg

Thermate is an incendiary pyrotechnic composition, a thermite-like compound used for military applications. Thermate, whose primary component is thermite, also contains sulfur and sometimes barium nitrate, both of which increase its thermal effect, create flame in burning, and significantly reduce the ignition temperature. Various mixtures of these compounds can be called thermate, but, to avoid confusion with Thermate-TH3, one can refer to them as thermite variants or analogs. The composition by weight of Thermate-TH3 (in military use) is:

68.7% thermite,

29.0% barium nitrate,

2.0% sulfur and

0.3% binder.



The incendiaries were produced in plain silver colour or light red.

