French ammonal is an easily improvised low explosive mixture. It is generally less effective than an equal weight of TNT. The material is loaded by pressing it into a suitable container. Initiation by an Engineer's special blasting cap is recommended.

Comments:

This material was tested. It is effective.

References:

TM 31-201-1, Unconventional Warfare Devices and Techniques, para 1401.

TETRYTOL [High Explosive]:

Ingredients:

- 75% Tetrytol
- 25% TNT

Description:

Tetrytol is a high explosive bursting charge. It is used as a demolition explosive, a bursting charge for mines, and in artillery shells. The explosive force of tetrytol is approximately the same as that of TNT. It may be initiated by a blasting cap. Tetrytol is usually loaded by casting.

Comments:

This material was tested. It is effective.

References:

TM 9-1900; Ammunition, General, page 55. Military Explosives, page 188.

IMPROVISED PLASTIC EXPLOSIVE FILLER [High Explosive]:

Ingredients:

- Finely Powdered Potassium Chlorate
- Cdata bstals
- Petroleum Jelly
- **MIX THOUROUGHLY**

Description:

This plastic explosive filler can be detonated with a No. 8 commercial blasting cap or with any military blasting cap. The explosive must be stored in a waterproof container until ready to use.

Comments:

This material was tested. It is effective.

References:

TM 31-210, Improvised Munitions, sec I, No. 1.

FLAMMABILITY OF GASES [Gas Explosive]:

Ingredients:

- Explosive Gas

Description:

Under some conditions, common gases act as fuel. When mixed with air, they will burn rapidly or even explode. For some fuel-air mixtures, the range over which the explosion can occur is quite wide while for others the limits are narrow. The upper and lower amounts of common fuels