

Salpetersäureester

Kollodiumwolle

10g Zellulose + 315g H₂SO₄ + 110g HNO₃ + 75g H₂O = 15g Kollodiumwolle
2% 62% 22% 14% 150%

Nitroglycerin

10g Glycerin + 45g H₂SO₄ + 27g HNO₃ + 3g H₂O = 20g NG
12% 53% 32% 3% 200%

PETN

20g Pentaerythrit + 105g HNO₃ = 45g PETN
16% 84% 225%

Schiessbaumwolle

10g Zellulose + 345 H₂SO₄ + 110g HNO₃ + 45g H₂O = 16g Schiessbaumwolle
2% 67% 22% 9% 160%

Organische Peroxide

Acetonperoxid

12g Aceton + 7g H₂O + 2g HCl = 16g TATP
57% 33% 10% 133%

HMTD

14g Hexamin + 14g H₂O₂ + 21g Zitronensäure = 10g HMTD
29% 29% 42% 204%

Methylethylketonperoxid

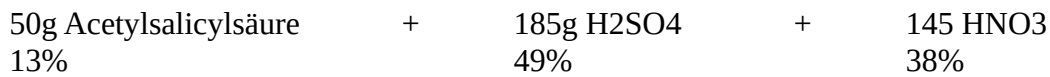
20g Methylethylketon + 13g H₂O₂ + 2g HCl = 36g MEKP
57% 37% 6% 180%

Initialsprengstoffe

Bleiazid



Pikrinsäure



Bleipikrat

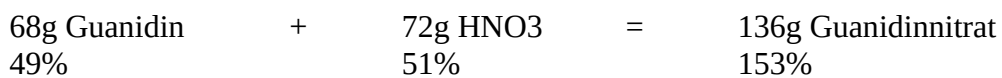


Tetrazen



Sekundärsprengstoffe

Guanidinnitrat



Nitroguanidin



Hexogen

