Stoff	Formel	Molgewicht
Aluminium	Al	26.9815g
GAP	C3H5N3O	99.0914g
Hexogen	C3H6N6O6	222.117g
PETN	C5H8N4O12	316.137g

Hexogen

2C3H6N6O6	+	C3H5N3O	=	4.5C + 4.5CO + 8.5H2O + 7.5N2
81.76%		18.24%		

2C3H6N6O6	+	C3H5N3O	+	6Al
62.99%		14.05%		22.96%

PETN

2C5H8N4O12	+	C3H5N3O	=	11.5CO +1.5CO2 + 10.5H2O + 3.5N2
86.45%		13.55%		

2C5H8N4O12	+	C3H5N3O	+	Al
66.75%		10.46%		22.79%

Hexogen + PETN

3C3H6N6O6 +	2C5H8N4O12 +	2C3H5N3O =	3C + 22CO + 22H2O + 16N2
44.52%	42.24%	13.24%	

3C3H6N6O6	+	2C5H8N4O12	+	2C3H5N3O	+	10Al
37.72%		35.79%		11.22%		15.27%