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and Technical Dictionary with short information without text reference

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- CEF = tri-β-choroethylphosphate
- Cellamite = ammonium nitrate indus-
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 ICBM = Intercontinental ballistic missile (USA)
 ICT = Fraunhofer-Institut für Chemische Technologie, D-7507 Pfinztal-Berghausen 182
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 LASL = Los Alamos, National Scientific Laboratory (USA)
 LDNR = lead dinitroresorcinate
 LE = low explosive; propellant (UK)
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 LH₂ = liquid hydrogen (USA)
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 LN = lead nitrate 200
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 LOX = liquid oxygen 239 → also liquid oxygen explosives 203
 LOZ = liquid ozone
 L-Splav = TNT with 5% trinitroxylyene (russian)
 Lp = liquid propellant 204
 lueur à la bouche = muzzle flash 218
 LX = octogen (HMX)-formulations 206
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M

M-1; M-6; M-15 etc. are short names for american gun powders
 M3 = kerosine hypergolized witz 17% UDMH (USA)
 MABT = mixture of TNT, picric acid and dinitrophenol (Italy)
 Macarite = mixture of TNT and lead nitrate (Belgium)
 MAF-40: - X = mixed amine fuels (Hydine) (USA)
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 MAT = mixture of TNT and picric acid (France; Italy)
 Matagnite = Industrial explosive (Belgium)
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 Matsu = blasting gelatin (Japan) 37
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- Mélinite/P = picric acid with 12% paraffine (french)
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- Metrioltrinitrate 214
- MF = mercury fulminate (USA) 209
- MHF = mixed hydrazine fuel containing hydrazine nitrate (USA)
- MHN = mannitol hexanitrate (USA) 207
- Microballoons 215
- Micrograin = solid fuel consisting of zinc powder and sulfur (USA)
- Miedziankit = one site mixed chlorate explosive (german) (now obsolete) 58
- mild detonating fuse 216
- military explosives 135
- millisecond delay blasting 215
- millisecond delay detonator 215
- Millisekundenverzögerer = detonating cord MS connector 78
- mineral jelly 162
- minex = mixture of RDX, TNT, AN and aluminum powder (UK)
- miniaturized detonating cord 215
- Minimal-Zündimpuls = all fire 11
- minol = mixture of AN, TNT and aluminum powder (UK)
- Minolex = mixed explosive consisting of AN, RDX, TNT and aluminum (UK)
- Minurex = commercial explosive (french)
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- missile 216
- M. J. = mineral jelly = vaseline (british) 162
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- MMeA = mononitromethylaniline (USA)
- MMA = methyl methacrylate 162
- MN = mononitrotoluene (France)
- MNA = mononitroaniline (USA)
- MNAns = mononitroanisol (USA)
- M.N.B. = mononitrobenzene (USA; UK)
- MNBA = mononitrobenzaldehyde (USA)
- MNBAC = mononitrobenzoic acid (USA)
- MNCrs = mononitroresol (USA)
- MNDT = mixture consisting of AN, dinitronaphthalene and TNT (France; Italy)

- MNM = mononitromethane 231
M.N.N. = mononitronaphthalene
MnnHN = mannose hexanitrate
MNO = dinitrodimethylamide 101
M.N.T. = mononitrotoluene
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moulage d'explosifs = pressing of explosives 264
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NCN = Nitrocarbonitrate 36; 219
NDNT = AN/dinitronaphthalene/TNT 85/10/5 (french)
NENA = N-(2-nitroxy)-nitramine-ethane (USA)
NENO = dinitrodioxyethyl-oxamide dinitrate 103
NEO = diglycol dinitrate (french) 94
Neonite = surface smoothened nitrocellulose gun powder (UK)
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Niilite = powder form blasting agent (USA)

- NIMPHE = nuclear isotope mono propellant hydrazine engine (temperature maintenance device for decomposition catalysts in monergol driven rockets)
- NIP = nitroindene polymer (USA)
- Niperit = PETN (german) 250
- Nisalit = stoichiometric mixture of nitric acid and acetonitrile (german)
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- nitrate d'ammonium 15
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- nitrate de calcium 48
- nitrate de dinitrophénoxyéthyle 104
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- nitrate de strontium 300
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- NM = nitromethane 231
- Nobelit = emulsion explosive and blasting agent (german) 236
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Norm-Brennkammer = standard combustion chamber 60

Novit = mixture of hexanitrodiphenylamine, TNT and aluminum (swedish)

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N-P = triple base powders

Np 5; Np 10 = PETN phlegmatized with 5 resp. 10% wax (german)

NQ = nitroguanidine 228

NS = nitrostarch 233

NSP = black powder – smokeless powder compound (german)

NSug = nitrosugar (USA) 233

NTNT = AN/TNT 78/20 (french)

NTO = Nitrotriazolone 234

NT = TNT/AN 30/70 (french)

N2N = AN/SN/TNT 50/30/20 (french)

NX = AN/trinitroxylylene (french)

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Octol = mixture HMX/TNT 77/23 239

Octyl = Bitetryl = N,N'-dinitro-N,N'-bis(2,4,6-trinitrophenyl)-ethylenediamine (UK)

ohmmeter 58

Oktogen = Octogen (german) 237

ON 70/30 = N₂O₄/NO₂ 70/30 oxidator (german)

onayaku = mixture of picric acid and dinitronaphthalene (Japan)

onde de choc = shock wave 8; **78 ff.**

onde de détonation = detonation wave 8, 78 ff.

ONERA = Office Nationale d'études et de Recherches, Paris

Optolene = liquid rocket fuel consisting of vinyl ethylether, aniline, tar, benzene and xylene (german)

oshokuyaku = picric acid, press molded (Japan)

ouvreuses explosives de percée = jet tapper 193

Ox = carborane-fluorocarbon copolymer (USA)

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Oxypikrinsäure = styphnic acid (german) 300

Oxytetryl = trinitromethylnitraminophenol

Ozo-benzene = benzene triozone

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P1 = trimethyleneglycol dinitrate 345

P2 = methylene dioxydimethanol dinitrate (USA)

P (salt) = piperazine dinitrate (USA)

P.A. = picric acid (french) 253

PAC = ANFO (german) 20

Palatinol = phthalic acid ester (german)

PAN = explosive consisting of PETN; pentaerythrol tetraacetate and AN

PANA = same mixture plus aluminum (Italy)

Panclastit = mixture of nitrobenzene and N₂O₄ 30/70

Panzerfaust → Bazooka 31

paraffin **241**; 327

parallel connection; also bus wire 47; 241

Parazol = dinitrochlorobenzene (USA)

partial heat of explosion 160

paste 242

Patrone = cartridge 52

Patronendichte = cartridge density 53

PBAN = polybutadiene acrylonitrile

PB-RDX = polystyrene bonded RDX, consisting of 90% RDX, 8.5% polystyrene and 1.5% dioctylphthalate

PBTC = carboxylterminated polybutadiene (USA)

- PBU = phenylbenzylurethane (UK)
 PBX = plastic bonded explosive 242; 255
 PBX 9010, 9011, 9404-03; various compositions with 90% RDX and 94% MHX, grain sized 242
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 PDNA = propylenedinitramine
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 Pentol = mixture of PETN and TNT (german)
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 PENTRO = mixture of PETN, TNT and paraffin 49/49/2 (Swiss)
 Pentryl = trinitrophenylnitramine ethylnitrate 354
 PEP-2; PEP-3; PIPE = mixtures of PETN and Gulf Crown Oil (USA)
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 Pertite = picric acid (Italy) 253
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 Pikramid = trinitroaniline 346
 Pinkrinsäure = picric acid 253
 Pikrinsäuremethylester = trinitroanisol 346
 Pirosilinovyve porokha = single base nitrocellulose propellant (russian)
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 PSAN = Phase Stabilized Ammonium Nitrate 16
 PTX-1 = Picatinny ternary explosive = RDX/Tetryl/TNT 30/50/20 (USA)
 PTX-2 = RDX/PETN/TNT 44/28/28 (USA)
 PTX-3 = mixture of EDN, Tetryl and TNT (USA)
 PTX-4 = mixture of EDA, PETN and TNT (USA)
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 Pyropowder = single base nitrocellulose propellant (UK)
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