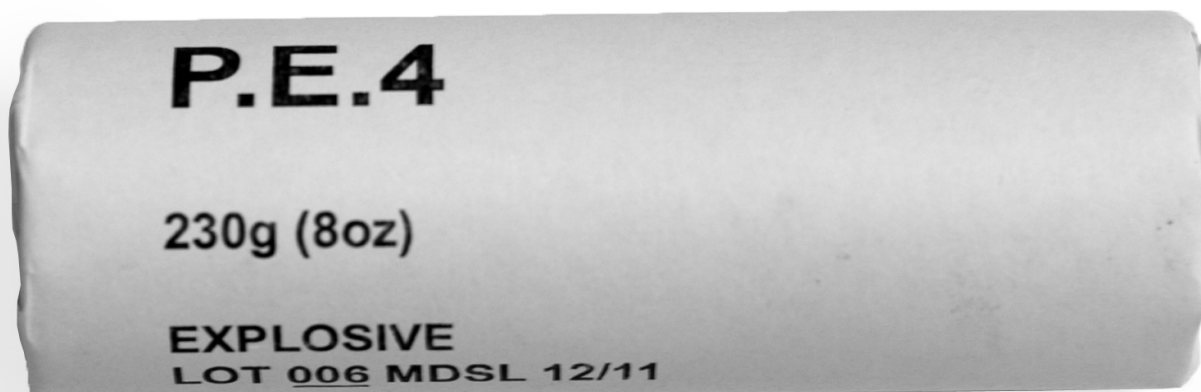


Plastic Explosive No.4 (PE4)

Explosive



EXPLOSIVES



The explosive shall consist essentially of RDX Grade 102 uniformly coated with PE4 plasticizer in the form of a homogeneous whitish dough, free from foreign matter and visible impurities.

PE4 Chemical Analysis & Typical Performance		
COMPOSITION	UNIT	VALUE
Content of RDX	%	88.0 ± 2.0
Content of detection matter DMNB	%	min. 1.0
Velocity of detonation (VoD)	m.s.	7500
Total volatile matter	%	max. 0.25
Density	g.cm-3	min. 1.50
Relative working ability	%	75 min
Brissance Hess	mm	20 min
Vacuum stability test at 140oC	cm3 .g-1 .h -1 .20	max. 1.0

Packaging

The material shall be supplied in sound, clean fibre board boxes with polyethylene inner bags. All markings to international standard of marking and identification; IMDG/ADR/IMCO.



SPECIFICATIONS	
Mondial Part No:	1-MD-PE4-1 (1lb weight) 1-MD-PE4-2 (227g / 8oz weight) 1-MD-PE4-3 (250g / 8.8oz weight)
Nato Stock Number (NSN)	1375-99-460-2982 (227g/8oz)
UN Classification:	0084 / 1.1D
Proper Shipping Name:	Explosives, blasting Type D

+44 (0)1202 668661
email: info@mondial-defence.com
www.mondial-defence.com

**MONDIAL
DEFENCE
SYSTEMS**
LIMITED