

Reprint
as at 6 November 2008

Explosives Authorisation Order
1994

(SR 1994/5)

Explosives Authorisation Order 1994: revoked, on 6 November 2008, by clause 3 of the Regulations Revocation Order 2008 (SR 2008/367).

PURSUANT to section 11 of the Explosives Act 1957, Her Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, hereby makes the following order.

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Note

Changes authorised by section 17C of the Acts and Regulations Publication Act 1989 have been made in this eprint.

A general outline of these changes is set out in the notes at the end of this eprint, together with other explanatory material about this eprint.

These regulations are administered in the Department of Labour.

Schedule 2
Authorised explosives

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1 Title and commencement

- (1) This order may be cited as the Explosives Authorisation Order 1994.
- (2) This order shall come into force on the 28th day after the date of its notification in the *Gazette*.

2 Interpretation

In this order, a reference to any specified class of explosive or to any specified division of any class is a reference to that class of explosive or to that division according to the classification in the Schedule to the Explosives Act 1957.

3 Safety distance categories

The safety distance category symbols specified in Schedule 1 to this order are hereby allotted to the several categories of explosives specified in Schedule 2 to this order for the purposes of storage in the manner indicated in Schedule 2.

4 Authorised explosives

- (1) The explosives specified in Schedule 2 to this order are hereby declared to be authorised explosives for the purposes of the Explosives Act 1957.
- (2) Notwithstanding subclause (1) of this clause, no explosive shall be an authorised explosive unless it complies with the provisions of this order relating to the class or division of explosive to which it belongs.

5 Purity and characteristics of class 3 or class 4 explosives

- (1) Every authorised explosive of class 3 or class 4, and every explosive ingredient of any such explosives, shall be so thoroughly purified and be otherwise of such a character as to satisfy the Abel heat test.

- (2) Every authorised blasting explosive of division 1 of class 3 or division 1 of class 4 shall be of such character and consistency as not to be liable to liquefaction or exudation.
- (3) Every authorised blasting explosive of division 1 of class 3 or division 1 of class 4 shall be capable of passing the following non-freezing test:
 - The explosive (after being kept at a temperature of -10°C for 12 hours), being seeded with frozen nitroglycerine and then maintained at a temperature of -10°C for a period of 10 days, shall not show any signs of being frozen.

6 Certain explosives to be kept in waterproof containers

- (1) Every authorised blasting explosive of class 2 or class 3 or class 4 in which ammonium nitrate, sodium nitrate, or sodium chloride is used as an ingredient, and every authorised explosive of class 3 in which nitroglycol is used as an ingredient, shall be contained in cartridge wrappers or cases made thoroughly waterproof with melted paraffin or other suitable waterproofing material.
- (2) Notwithstanding subclause (1) of this clause, where—
 - (a) Any authorised blasting explosive of class 2 or class 3 or class 4 in which ammonium nitrate, sodium nitrate, or sodium chloride is used as an ingredient; or
 - (b) Any authorised blasting explosive of class 3 in which nitroglycol is used as an ingredient—is designed as a free-flowing explosive, it shall be sufficient compliance with subclause (1) of this clause if the inner package required by regulation 64 of the Explosives Regulations

1959¹ is made thoroughly waterproof in such a manner as will keep atmospheric moisture out.

7 Revocations

The following orders are hereby revoked:

- (a) The Explosives Authorisation Order 1983 (SR 1983/212):
- (b) The Explosives Authorisation Order 1983, Amendment No 1 (SR 1987/90).

Schedule 1 Safety Distance Categories

Reg 3

Category Symbol	Nature of Explosives
x	Explosives having fire or slight explosion risk or both, with only local effect.
y	Explosives having mass fire risk, or moderate explosion risk, but not mass explosion risk.
z	Explosives having a mass explosion risk with serious missile effect.
zz	Explosives having mass explosion risk with a minor missile effect.

¹ SR 1959/126

Amendment No 1: SR 1967/182

Amendment No 2: SR 1977/144

Amendment No 3: SR 1978/54

Amendment No 4: SR 1978/304

Amendment No 5: (*Revoked by SR 1986/233*)

Amendment No 6: SR 1986/233

Amendment No 7: SR 1993/408

Schedule 2

Reg 4

Authorised explosives

Schedule 2 was substituted, as from 1 July 2001, by clause 3 Explosives Authorisation Amendment Order 2001 (SR 2001/137).

Safety distance category	United Nations no	Compatibility group	United Nations class and division
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Class 1: Gunpowders

Dongzin
Black Powder
Factory:

Thundershot
Black Powder,
Cannon, FG,
FFG, FFFG,
FFFFG, Meal,
FA-7FA

ZZ	0027	D	1.1
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Gearhart-Owen:

Superfine Black
Rifle Powders:
Fg, FFg, FFFg,
FFFFg

ZZ	0027	D	1.1
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Goex:

Black Rifle
Powders: Fg,
FFg, FFFg,
FFFFg

ZZ	0027	D	1.1
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ICI (Orica):

Gunpowders: F,
FF, FFF

ZZ	0027	D	1.1
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	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
PN/SN Blasting Powder	ZZ			
Wano Gunpowder F, FFF, FFFF	ZZ	0027	D	1.1
Wano Cannister Powder Nos 2, 4, 6	ZZ	0027	D	1.1
Petro Explosives Inc USA:				
Elephant Brand Grades Cannon, 1FG, 2FG, 3FG, 4FG, 5FG	ZZ	0027	D	1.1
Poudrerie D'Aubonne SA:				
Authentic Swiss Black Powder	ZZ	0160/0161	C	1.1/1.3
SNPE:				
Poudre De Chasse Noire	ZZ	0027	D	1.1
UEE, Union Española de Explosives:				
Black Powders:				
Meal A	ZZ	0027	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Mining	ZZ	0027	D	1.1
2FG	ZZ	0027	D	1.1
3FG	ZZ	0027	D	1.1
4FA	ZZ	0027	D	1.1
5FA	ZZ	0027	D	1.1
7FA	ZZ	0027	D	1.1
Van Tiel Pyrotechnics Ltd: Thundershot Black Powder, Cannon, FG, FFG, FFFG, 4FG, Meal FA-7FA	ZZ	0027	D	1.1
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
<i>Class 2: Nitrate mixture</i>				
Ammonium Nitrate Explosive Mixture	ZZ	0082	D	1.1
Du Pont: Iremite 62	ZZ	0241	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Tovex S500	ZZ	0241	D	1.1
Dyno Nobel:				
Detapower Series:				
DP300S	ZZ	0332	D	1.5
DP300G	ZZ	0332	D	1.5
Emulite Permitted P1-415, 416, 417	ZZ	0241	D	1.1
ERT Pty Ltd:				
Riogel F Pre Split/Riosplit	ZZ	0241	D	1.1
Riogel G	ZZ	0241	D	1.1
Hodgdon Powder Inc:				
Pyrodex CTG	ZZ	0160	C	1.1
Pyrodex RS	ZZ	0160	C	1.1
Pyrodex RS (Select)	ZZ	0160	C	1.1
Pyrodex P	ZZ	0160	C	1.1
ICI (Orica):				
Aluminex	ZZ	0082	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Amex	ZZ	0082	D	1.1
Avalauncher Rocket Body	ZZ	0241	D	1.1
Impact SF5, SF3	ZZ	0241	D	1.1
Molanite	ZZ	0241	D	1.1
Molanite 95B	ZZ	0241	D	1.1
Polymex	ZZ	0082	D	1.1
Powergel	ZZ	0241	D	1.1
Powergel 3131	ZZ	0241	D	1.1
Powergel Gold 2500 Series (Emulsion)	ZZ	0241	D	1.1
Powergel Magnum 3151	ZZ	0241	D	1.1
Powergel Permitted (NZ manufacture)	ZZ	0241	D	1.1
Powergel Permitted 2000 Series	ZZ	0241	D	1.1
Powergel Primer	ZZ	0241	D	1.1
Powergel Seismic	ZZ	0241	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Superfrac A.N. Added Powergel	ZZ	0241	D	1.1
Trimex	ZZ	0241	D	1.1
Orica:				
Bulk Emulsion Range:				
Aquacharge	ZZ	0241	D	1.1
Energan Gold Series	ZZ	0241	D	1.1
Energan McRaes Series	ZZ	0241	D	1.1
Energan Nova Series	ZZ	0241	D	1.1
Handibulk Super Dry	ZZ	0241	D	1.1
Handibulk Super Wet	ZZ	0241	D	1.1
Powergel Gold Series	ZZ	0241	D	1.1
Powergel McRaes Series	ZZ	0241	D	1.1
Powergel Nova Series	ZZ	0241	D	1.1
Bulk Powergel:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Novalite Series	ZZ	0241	D	1.1
Buster	ZZ	0241	D	1.1
Powerfrag	ZZ	0241	D	1.1
Powergel Magnum	ZZ	0241	D	1.1
Powergel Pyromex Primer	ZZ	0241	D	1.1
Redbull Powder Co Ltd:				
Anfo	ZZ	0082	D	1.1
Fragpak	ZZ	0082	D	1.1
RedEx 100	ZZ	0332	D	1.5
RedEx 200	ZZ	0332	D	1.5
RedEx 300	ZZ	0332	D	1.5
RedEx 400	ZZ	0332	D	1.5
Total Energy Systems Australia:				
Breakrite Bulk	ZZ	0241	D	1.1
Fragmax 60-100	ZZ	0332	D	1.5

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
<i>Class 3: Nitro-compound</i>				
<i>Division 1</i>				
Cordite MD	ZZ	0160/0161	C	1.1/1.3
Du Pont:				
Hi-Cap	ZZ	0081	D	1.1
Hi-Drive	ZZ	0081	D	1.1
Higel	ZZ	0081	D	1.1
Hi-Velocity Gelatine	ZZ	0081	D	1.1
Red Arrow 1	ZZ	0081	D	1.1
Red Arrow Blasting	ZZ	0081	D	1.1
Special Gelatine	ZZ	0081	D	1.1
Toval	ZZ	0081	D	1.1
Du Pont Smokeless Powders:				
Hi-Skor 800 X Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Hi-Skor 700 X Smokeless Powder	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
M X Smokeless Shotgun Powder	ZZ	0160/0161	C	1.1/1.3
SS 8075X	ZZ	0160/0161	C	1.1/1.3
SS 8081X	ZZ	0160/0161	C	1.1/1.3
Gelex Nos 1 and 2	ZZ	0160/0161	D	1.1/1.3
Ensign Bickford:				
Geoprime Seismic Boosters	ZZ	0042	D	1.1
Hercules Smokeless Powders:				
Bullseye	ZZ	0160/0161	C	1.1/1.3
Red Dot	ZZ	0160/0161	C	1.1/1.3
Green Dot	ZZ	0160/0161	C	1.1/1.3
Herco	ZZ	0160/0161	C	1.1/1.3
Unique	ZZ	0160/0161	C	1.1/1.3
Blue Dot	ZZ	0160/0161	C	1.1/1.3
2400	ZZ	0160/0161	C	1.1/1.3
Reloader 7	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Hodgdon- Manufactured by Primex Technology Inc:				
Propellant Powder:				
BL-C	ZZ	0160/0161	C	1.1/1.3
BL-C(2)	ZZ	0160/0161	C	1.1/1.3
Clays	ZZ	0160/0161	C	1.1/1.3
HS6	ZZ	0160/0161	C	1.1/1.3
HS7	ZZ	0160/0161	C	1.1/1.3
H335	ZZ	0160/0161	C	1.1/1.3
H414	ZZ	0160/0161	C	1.1/1.3
H450	ZZ	0160/0161	C	1.1/1.3
H870	ZZ	0160/0161	C	1.1/1.3
H1000	ZZ	0160/0161	C	1.1/1.3
H110	ZZ	0160/0161	C	1.1/1.3
HP38	ZZ	0160/0161	C	1.1/1.3
Lil' Gun	ZZ	0160/0161	C	1.1/1.3
Long Shot	ZZ	0160/0161	C	1.1/1.3
Titegroup	ZZ	0160/0161	C	1.1/1.3
Titewad	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Universal Clays	ZZ	0160/0161	C	1.1/1.3
Varget	ZZ	0160/0161	C	1.1/1.3
ICI (Orica):				
AN Gelatine Dynamite	ZZ	0081	D	1.1
AN 60 Gelignite	ZZ	0081	D	1.1
Dynagex	ZZ	0180	D	1.1
Exactex	ZZ	0081	D	1.1
Gelatine Dynamite	ZZ	0081	D	1.1
Glasgow Shotgun Powder	ZZ	0160/0161	C	1.1/1.3
Hornet Powder	ZZ	0160/0161	C	1.1/1.3
Morcol (P)	ZZ	0081	D	1.1
Neodisc No 10	ZZ	0160/0161	C	1.1/1.3
Neodisc Powder No 0	ZZ	0160/0161	C	1.1/1.3
Neodisc Powder No 1	ZZ	0160/0161	C	1.1/1.3
Neodisc Powder No 2	ZZ	0160/0161	C	1.1/1.3
Neodisc Powder No 3	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Neodisc Powder No 6	ZZ	0160/0161	C	1.1/1.3
Neodisc Powder No 9	ZZ	0160/0161	C	1.1/1.3
Neodisc Powder No 20	ZZ	0160/0161	C	1.1/1.3
Parabellum Powder	ZZ	0160/0161	C	1.1/1.3
Pistol Powder No 3	ZZ	0160/0161	C	1.1/1.3
Revolver Powder No 1	ZZ	0160/0161	C	1.1/1.3
Rimfire Powder	ZZ	0160/0161	C	1.1/1.3
Shotgun Powder	ZZ	0160/0161	C	1.1/1.3
Superim Powder	ZZ	0160/0161	C	1.1/1.3
SN Gelatine	ZZ	0081	D	1.1
SN Gelatine Dynamite	ZZ	0081	D	1.1
Norma:				
Handgun Powder No 1010	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Shotgun Powder Nos 2010 and 2020	ZZ	0160/0161	C	1.1/1.3
Smokeless Rifle Powder Nos 200, 202, 204	ZZ	0160/0161	C	1.1/1.3
MRP	ZZ	0160/0161	C	1.1/1.3
Orica:				
HLX Sheet Explosive	ZZ	0084	D	1.1
SNPE:				
“A1” Shotgun Powder	ZZ	0160/0161	C	1.1/1.3
Vectan Poudre De Chasse AD, AS, D20	ZZ	0160/0161	C	1.1/1.3
“S5” Propellant Powder	ZZ	0160/0161	C	1.1/1.3
Vihtavuori:				
Smokeless Powder N133	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N135	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N165	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Smokeless Powder N318	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N344	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N350	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder 3N37	ZZ	0160/0161	C	1.1/1.3
Winchester:				
Ballpowder 231	ZZ	0160/0161	C	1.1/1.3
Ballpowder 296	ZZ	0160/0161	C	1.1/1.3
Ballpowder 350	ZZ	0160/0161	C	1.1/1.3
Ballpowder 473AA	ZZ	0160/0161	C	1.1/1.3
Ballpowder 540	ZZ	0160/0161	C	1.1/1.3
Ballpowder 571	ZZ	0160/0161	C	1.1/1.3
Ballpowder 630	ZZ	0160/0161	C	1.1/1.3
Ballpowder 680	ZZ	0160/0161	C	1.1/1.3
Ballpowder 748	ZZ	0160/0161	C	1.1/1.3
Ballpowder 760	ZZ	0160/0161	C	1.1/1.3
Ballpowder 785	ZZ	0160/0161	C	1.1/1.3
Ballpowder WSF	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Ballpowder WSL	ZZ	0160/0161	C	1.1/1.3
Ballpowder WST	ZZ	0160/0161	C	1.1/1.3
Propellant Powder PR 320	ZZ	0160/0161	C	1.1/1.3
Propellant Powder PR 370	ZZ	0160/0161	C	1.1/1.3
Propellant Powder PR 450	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
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Division 2

ADI Limited:

Smokeless
Powders:

AP30N	ZZ	0160/0161	C	1.1/1.3
AP50N	ZZ	0160/0161	C	1.1/1.3
AP70N	ZZ	0160/0161	C	1.1/1.3
AP100	ZZ	0160/0161	C	1.1/1.3
AR211	ZZ	0160/0161	C	1.1/1.3
AR2213 SC	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
AR2214	ZZ	0160/0161	C	1.1/1.3
AR2216	ZZ	0160/0161	C	1.1/1.3
AR2218	ZZ	0160/0161	C	1.1/1.3
AR2219	ZZ	0160/0161	C	1.1/1.3
AR4002	ZZ	0160/0161	C	1.1/1.3
AR4005	ZZ	0160/0161	C	1.1/1.3
AS30N	ZZ	0160/0161	C	1.1/1.3
AS50N	ZZ	0160/0161	C	1.1/1.3
AS70N	ZZ	0160/0161	C	1.1/1.3
NH033	ZZ	0160/0161	C	1.1/1.3
NQ/MO.7	ZZ	0160/0161	C	1.1/1.3
Benchmark 1	ZZ	0160/0161	C	1.1/1.3
Benchmark 2	ZZ	0160/0161	C	1.1/1.3
Birdfrite	ZZ	0405	S	1.4
Aliachem (Czech Republic):				
Lovex Tecna	ZZ	0160/0161	C	1.1/1.3
Alliant Powder Co:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
American Select Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Blue Dot Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Bullseye Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Green Dot Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Hercu Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Power Pistol Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Reloder 15 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Reloder 19 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Reloder 22 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Reloder 25 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Steel Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Unique Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
2400 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Amatol	ZZ	0082	D	1.1
Baschieri Pellagari:				
B&P Smokeless Powder M925	ZZ	0160/0161	C	1.1/1.3
Beston Chemical Corporation USA:				
Cast Boosters Various Sizes	ZZ	0042	D	1.1
Collodion Cotton	Y	-	-	-
Du Pont (Dyno Nobel):				
Detaprimers GA and WG	ZZ	0042	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Detasheet EL 506	ZZ	0084	D	1.1
Drivex	ZZ	0241	D	1.1
HDP Primers Nos 1, 2, 3	ZZ	0042	D	1.1
P B Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Pourvex Extra	ZZ	0241	D	1.1
Rifle Powder 4831	ZZ	0160/0161	C	1.1/1.3
Seismogel	ZZ	0241	D	1.1
Seismopac	ZZ	0241	D	1.1
SR 4756 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
SR 7625 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Tovex 100	ZZ	0241	D	1.1
Tovex 200	ZZ	0241	D	1.1
Tovex 210	ZZ	0241	D	1.1
Tovex 472	ZZ	0241	D	1.1
Tovex 473 (P)	ZZ	0241	D	1.1
Tovex 500	ZZ	0241	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Tovex 505	ZZ	0241	D	1.1
Tovex 600	ZZ	0241	D	1.1
Tovex 700	ZZ	0241	D	1.1
Tovex 930	ZZ	0241	D	1.1
Tovex 5000 SD-S	ZZ	0241	D	1.1
Tovex Extra	ZZ	0241	D	1.1
Tovex SSS	ZZ	0241	D	1.1
Tovex T2	ZZ	0241	D	1.1
Tovex TR	ZZ	0241	D	1.1
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Dynamit Nobel GmbH:				
Booster HMX 400 F Nobel	ZZ	0042	D	1.1
Dyno Nobel (Dyno Wesfarmers):				
Detapower 300G Series	ZZ	0332	D	1.5

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Detapower 300S Series	ZZ	0332	D	1.5
Detaprimers GA and WG	ZZ	0042	D	1.1
Drivex	ZZ	0241	D	1.1
HDP Primers Nos 1, 2, 3	ZZ	0042	D	1.1
Pourvex Extra	ZZ	0241	D	1.1
Powermite	ZZ	0241	D	1.1
Ringprime Boosters	ZZ	0042	D	1.1
Seismogel	ZZ	0241	D	1.1
Seismopac	ZZ	0241	D	1.1
Tovex 90	ZZ	0241	D	1.1
Tovex 100	ZZ	0241	D	1.1
Tovex Blastrite 3	ZZ	0241	D	1.1
Tovex Minerite 2	ZZ	0241	D	1.1
EC Sporting Powder	ZZ	0160	C	1.1
Ensign- Bickford Co:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Boosters Various (HMX/RDX)	ZZ	0042	D	1.1
Slip on Boosters	ZZ	0042	D	1.1
Halliburton Energy Services:				
Booster Receptor for Ballistic Transfer	ZZ	0042	D	1.1
Hodgdon:				
Smokeless Powder:				
International Clays	ZZ	0160/0161	C	1.1/1.3
H322	ZZ	0160/0161	C	1.1/1.3
H380	ZZ	0160/0161	C	1.1/1.3
H4831	ZZ	0160/0161	C	1.1/1.3
H4350	ZZ	0160/0161	C	1.1/1.3
H4895	ZZ	0160/0161	C	1.1/1.3
H4227	ZZ	0160/0161	C	1.1/1.3
H4198	ZZ	0160/0161	C	1.1/1.3
ICI (Orica):				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Anzomex Boosters	ZZ	0042	D	1.1
Anzomex Power Plus Primers	ZZ	0042	D	1.1
Anzomex Slider, Primer MKII	ZZ	0042	D	1.1
Hydromex	ZZ	0082	D	1.1
Magna Primer	ZZ	0042	D	1.1
Metabel	ZZ	0084	D	1.1
Primasheet 1000	ZZ	0084	D	1.1
Revolver Powder	ZZ	0160/0161	C	1.1/1.3
Rifle Powders Nos 0, 1, 2, 3	ZZ	0160/0161	C	1.1/1.3
Seismic Boosters	ZZ	0042	D	1.1
Slip on Boosters	ZZ	0042	D	1.1
IES Pty Ltd:				
Jumboprime	ZZ	0042	D	1.1
IMR Powder Co:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Smokeless Powder IMR 3031	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4064	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4198	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4227	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4320	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4350	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4740	ZZ	0160/0161	C	1.1/1.3
IMR 4831	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder IMR 4895	ZZ	0160/0161	C	1.1/1.3
IMR 7828	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Modified Smokeless Diamond	ZZ	0160/0161	C	1.1/1.3
Mulwex Propellant Powders (ADI Ltd):				
AP 90	ZZ	0160/0161	C	1.1/1.3
AS 50	ZZ	0160/0161	C	1.1/1.3
AR 2201 Rifle Powder	ZZ	0160/0161	C	1.1/1.3
AR 2205	ZZ	0160/0161	C	1.1/1.3
AR 2206	ZZ	0160/0161	C	1.1/1.3
AR 2207	ZZ	0160/0161	C	1.1/1.3
AR 2208	ZZ	0160/0161	C	1.1/1.3
AR 2209	ZZ	0160/0161	C	1.1/1.3
AR 2210	ZZ	0160/0161	C	1.1/1.3
AR 2213	ZZ	0160/0161	C	1.1/1.3
Nitro Bickford France:				
Seismic Boosters	ZZ	0042	D	1.1
Nitrokemia Ipartelepek:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Rex Smokeless Powders:				
24	X	0160/0161	C	1.1/1.3
28	X	0160/0161	C	1.1/1.3
32	X	0160/0161	C	1.1/1.3
36	X	0160/0161	C	1.1/1.3
Norma:				
Handgun Powder No 1020				
	ZZ	0160/0161	C	1.1/1.3
Pistol Powder No 1028 (P1)				
	ZZ	0160/0161	C	1.1/1.3
Pistol Powder No 1209 (P2)				
	ZZ	0160/0161	C	1.1/1.3
Pistol Powder No 1210 (P3)				
	ZZ	0160/0161	C	1.1/1.3
R1	ZZ	0160/0161	C	1.1/1.3
R-123	ZZ	0160/0161	C	1.1/1.3
Olin Corporation- Winchester Division:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
WAP Action Pistol also known as WPR 289	ZZ	0160/0161	C	1.1/1.3
WMR-780 Smokeless Powder	ZZ	0160/0161	C	1.1/1.3
Orica:				
Tunniprime 25	ZZ	0042	D	1.1
Penta-erythri- toltetranitrate (PETN)	ZZ	1060	D	1.1
Picric Acid	ZZ	0154	D	1.1
Quin Investments Pty Ltd:				
Cast Boosters- 1.4 kg and 1.5 kg (Hexalite)	ZZ	0042	D	1.1
SNPE Propellant Powders:				
Vectan Ba 9	ZZ	0160/0161	C	1.1/1.3
Vectan Ba 10	ZZ	0160/0161	C	1.1/1.3
Vectan Tu 2	ZZ	0160/0161	C	1.1/1.3
Vectan Tu 4	ZZ	0160/0161	D	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Synthesia a.s. Zavod Explosia:				
Semtex 10-SE	ZZ	0084	D	1.1
Tetra-nitro- methyl-aniline (tetryl)	ZZ	0208	D	1.1
Tri-nitro- toluene (TNT)	ZZ	0209	D	1.1
Trojan Corp USA:				
Superprime Universal Boosters	ZZ	0042	D	1.1
UEE Spain:				
Distributor- Redbull Powder Co Ltd				
Boosters 150 g, 250 g, 400 g, 450 g	ZZ	0042	D	1.1
Vihtavuori:				
Smokeless Powder N110	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N120	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Smokeless Powder N130	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N140	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N160	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N310	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N320	ZZ	0160/0161	C	1.1/1.3
Smokeless Powder N340	ZZ	0160/0161	C	1.1/1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
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Class 4: Chlorate mixture

Division 1

Nil

Division 2

Stovax:

Smoke Pellets	X	1479	G	1.4
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Class 5: Fulminate

Division 1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Fulminate of Mercury	ZZ	0135	A	1.1
<i>Division 2</i>				
Lead Azide	ZZ	0129	A	1.1
Lead Tri-nitro- resorcinate (Lead Styphnate)	ZZ	0130	A	1.1
1.1 Tetrazene (Guanyl- nitrosoamino guanyl tetrazene)	ZZ	0114	A	1.1
<i>Class 6: Ammunition</i>				
<i>Division 1</i>				
Accles and Shelvoke Ltd:				
Humane Cattle Stunner Blanks	X	0014	S	1.4
Ampac Industrial Cartridges	X	0323	S	1.4
Armor Holdings Inc:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Flameless Grenade- 517CS, 117CN, 317 SAF-Smoke	X	0303	G	1.4
Liquid Agent Barricade, 12 Gauge Ferret	X	0301	G	1.4
No 25 Distraction Device	X	0410	D	1.4
No T23 Powder Filled Barricade Round-OC, CN, CS, Practice	X	0301	G	1.4
No 40-17CN-CS Smoke, 40 mm (Black Powder)	X	0301	G	1.4
Triple Chaser 515CS, 115CN, 315, SAF- Smoke	X	0303	G	1.4
37 mm Short-range 570CS, 219 CN	X	0301	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
40 mm Ferret Liquid Filled Barricade Round-CN, CS, OC, Practice	X	0301	G	1.4
Ashimori Industry Co Ltd:				
Airbag Ig- nitors/Modules	X	0503	G	1.4
Atlas Copco:				
Atlas Starter Cartridges	X	0323	S	1.4
Percussion Caps for Atlas Starter Cartridges (Sinoxid RWS Primers)	X	0044	S	1.4
Baker Oil Tools:				
Power Charges Various, SN/PP	X	0323	S	1.4
Bell Helicopter Textron:				
Cartridge Power Device Item No 3098	X	0323	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Breed Technologies Inc USA:				
Airbag Igniter/Module	X	0323	S	1.4
CAD Inc Cartridge Actuator Devices:				
Cartridge Power Device P/N-BL11140-1	X	0323	S	1.4
Cutters Cable Mk 23 Mod.0	X	0070	S	1.4
Cutters Cable P/N Y-1265-2-1	X	0070	S	1.4
Cutters Cable P/N Y-1265-7-1	X	0070	S	1.4
China Forward Fireworks Co Ltd:				
Cannon Fuse	X	0317	G	1.4
Fuse	X	0317	G	1.4
Electric Match	X	0454	S	1.4
Daicel Safety Systems Japan:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Airbag Igniter/Modules	X	0503	G	1.4
Davey Bickford:				
Safety Fuse	X	0105	S	1.4
Defence Technology Florida USA:				
Distraction Device	X	0410	D	1.4
Distraction Device Command Initiated Reload	X	0410	D	1.4
Drag Stabilise 12 Gauge Bean Bag	X	0012	S	1.4
Ferret-12 Liquid CS	X	0301	G	1.4
Ferret-12 Powder CS	X	0301	G	1.4
Ferret-40 Liquid CS	X	0301	G	1.4
Ferret-37 Powder CS	X	0301	G	1.4
Omni-Blast 100	X	0257	B	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Spede-Heat-37 Short Range CS	X	0301	G	1.4
Stinger Grenade Rubber Pellet/CS	X	0301	G	1.4
Sponge Round	Z	0339	C	1.4
TKO 12 Gauge Breaching Round	X	0012	S	1.4
Tri-Chamber Flameless Grenade CS	X	0303	G	1.4
Triple Chaser CS Grenade	X	0301	G	1.4
ICI (Orica):				
Alisa Waxed Safety Fuse	X	0105	S	1.4
“Orange Superior” and “Selected Buff” Safety Fuse	X	0105	S	1.4
Kemica Ltd:				
Cassette Degradation (S-200) Red Maxi Pak	X	0432	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Martin Baker Aircraft Co Ltd:				
Cockpit Canopy Jettison No 2 Mk 2 MBCJ 560-1				
	X	0276	C	1.4
Seat Ejection Drogue No 1 Mk 2 MBEU 2996441				
	X	0323	S	1.4
Seat Ejection Secondary No 3 Mk 3 MBEU 17621-1				
	X	0276	C	1.4
Seat Ejection Secondary No 3 Mk 3 MBEU 646 AVY				
	X	0276	C	1.4
Morton International: Airbag Igniter/Module				
	X	0503	G	1.4
Seat Belt Pretensioners				
	X	0503	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Morton Thiokol Automotive USA:				
Airbag Igniters/Module	X	0503	G	1.4
Nammo Vanasverken:				
Power Unit-PC (for CG Power Cutter)	X	0323	S	1.4
Nico Pyrotechnik:				
Atwess, Cartridge Simulator M22P1	X	0488	G	1.3
Plus System CS/1-D	X	0301	G	1.4
Plus System CS15/P	X	0301	G	1.4
Sound and Flash Grenades, 1-9 Bang, Training, Aluminium, or Steel	X	0431	G	1.4
22 mm Mortar Training Cartridges	X	0362	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
40 mm x 46 Cartridge with CS/1D	X	0301	G	1.4
40 mm x 46 Cartridge with Irritant CS/15-P	X	0301	G	1.4
40 mm x 46 Cartridge with Smoke, NT/15	X	0303	G	1.4
40 mm x 46 Illumination Cartridge, Parachute	X	0297	G	1.4
40 mm x 46 Practice Cartridge with Impact Signature	X	0012	S	1.4
40 mm x 46 Sound and Flash Cartridge	X	0412	E	1.4
40 mm x 46 Sound and Flash Cartridge with Impact Fuse	X	0297	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
40 mm x 53 Flash Bang Practice Cartridge with Impact Fuse	X	0362	G	1.4
40 mm x 53 Manoeuvre Cartridge	X	0338	C	1.4
40 mm x 53 Practice Cartridge with Tracer and Impact Signature	X	0328	C	1.2
44 mm Coloured Smoke Grenade, Various	X	0431	G	1.4
44 mm Smoke Grenade	X	0303	G	1.4
60 mm Coloured Smoke Grenade	X	0431	G	1.4
74 mm Smoke Grenade, 80 sec	X	0303	G	1.4
Nippon Kayaku Co Ltd:				
Airbag Module	X	0503	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Nonel:				
Nonel GT Assembly-Tube Portion	X	-	-	-
NSK Ltd:				
Seatbelt Pretensioner	X	0503	G	1.4
Orica:				
Signal Tube Excel Connector Line	X	0349	S	1.4
Pacific Scientific Company:				
Importer- Airwork NZ Ltd Fire Extinguisher Actuator for Aircraft	X	0323	S	1.4
Percussion Caps	X	0044	S	1.4
Pyrotechnic Flame Detector Type 3D	X	-	-	-
Railway Fog Signals	X	0193	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Railway Track Fog Signals Plastic Bodies H & S	X	0193	S	1.4
Rockbreaking Solutions Pty Ltd:				
Electric Igniter	X	0454	S	1.4
Safety Cartridge Case:				
(Empty) Capped	X	0055	S	1.4
(Empty) Primed	X	0055	S	1.4
Safety Cartridges- Ammunition	X	0012	S	1.4
Schlumberger Reservoir Completions:				
Power Super Set Propellant	X	0323	S	1.4
Super Set Power Cartridge, SN/CAR	X	0323	S	1.4
Sentinel Replacement Cartridges	X	0323	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Sinoxid RWS Primers	X	-	-	-
Skorpion Anti-hold-up Protection Security Device	X	-	-	-
Svensk- Metallerten:				
Cartridges SA 243 SM	X	0012	S	1.4
Cartridges 30-60 Calibre	X	0012	S	1.4
Swartklip Products South Africa:				
Boulder Booster Cartridge 10 gm and 15 gm	X	0323	S	1.4
Boulder Buster Cartridge	X	0323	S	1.4
Takata Corporation Japan:				
Seatbelt Pretensioners	X	0503	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
TEC/ERTDis- tributor Redbull Powder Co:				
Safety Fuse	X	0105	S	1.4
Titan Specialties Inc:				
Power Charge, Titan, SN/PP	X	0323	S	1.4
Tokai-Rika Co Ltd Japan:				
Airbag Igniter/Module	X	0503	G	1.4
Seat Belt Pretensioners	X	0503	G	1.4
TRW Safety Systems USA:				
Airbag Igniter	X	0503	G	1.4
Umgang Nur Durch, Gurtschultes:				
Seatbelt Pretensioner	X	0503	G	1.4
Van Tiel Pyrotechnics Ltd:				
Cannon Fuse	X	0317	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Electric Igniters, Spark Hits	X	0325	G	1.4
Electric Match	X	0454	S	1.4
Fuse	X	0317	G	1.4
Walter Kidde:				
Fire Extinguisher Actuator 58311 Series	X	0323	S	1.4
Wano Schwarzpulver GmbH:				
Safety Fuse	X	0105	S	1.4
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division

Division 2

Accurate
Energetic
Systems:

Detonating Cord (HNS)	ZZ	0290/0289	D	1.1/1.4
Cannon Fuse	X	0101	G	1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Cartridges for Cannon, Shells, Mines, Depth Charges, Torpedoes, Blasting, and Other Like Charges	XX,Y			
Combat Simulation Systems Pty Ltd:				
Pyronex Charges Electric	X	0431	G	1.4
Detonates Nacionales SA Antofagasta Chile:				
Total Cord 3	ZZ	0065	D	1.1
Du Pont:				
Detaline Cord	ZZ	0065	D	1.1
RX Primaline	ZZ	0065	D	1.1
Special 25 Detonating Cord	ZZ	0065	D	1.1
Special 30 Detonating Cord	ZZ	0065	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Special 40 Detonating Cord	ZZ	0065	D	1.1
Special 50 Detonating Cord	ZZ	0065	D	1.1
Dynamit Nobel GmbH:				
Det Cord (HMX)	ZZ	0065/0349	D	1.1/1.4
Hexacord, Detcord, and Octocord	ZZ	0065/0349	D	1.1/1.4
Dyno Nobel/Dyno Wesfarmers:				
Special 18 Detonating Cord	ZZ	0065	D	1.1
Electric Fuses (with 2 Insulated Wires)	X	0317	G	1.4
Ensign Bickford:				
Detonating Cord Various, RDX/PYX/HNS/ HMX		0289	D	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Detonating Cord Various, RDX/PYX/HNS/ HMX		0065	D	1.1
Detonating Cord Metal Clad	ZZ	0290	D	1.1
F Cord (Fireworks Fuse)	X	0101	G	1.3
Fuse Lighters	X	0103	G	1.4
Fuses for Shells, Bombs, and Flares	X	0059	D	1.4
Geo Vann:				
Primacord 80 Grain RDX	ZZ	0065	D	1.1
5" DP Charge RDX	Z	0059	D	1.1
Goex International:				
Casing Cutter	ZZ	0059/0441	D/S	1.1/1.4
Severing Tool, DE, All Sizes	ZZ	0059/0349	D/S	1.1/1.4
Tubing Cutters, All Sizes	ZZ	0059/0349	D/S	1.1/1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Halliburton Energy Services:				
Casing Cutter 12OD	ZZ	0288	D	1.1
DP Cutters, All Sizes	ZZ	0059/0349	D/S	1.1/1.4
DP Cutters and Casing Cutters	ZZ	0059	D	1.1
Drill Collar Severing Tools, All Sizes	ZZ	0059/0349	D/S	1.1/1.4
Severing Tool, DE, All Sizes	ZZ	0059/0349	D/S	1.1/1.4
Tubing Cutters, All Sizes	ZZ	0059/0349	D/S	1.1/1.4
ICI (Orica):				
Aquaflex	ZZ	0065	D	1.1
B Line	ZZ	0065	D	1.1
Detacord	ZZ	0065	D	1.1
Flexicord	ZZ	0065	D	1.1
Geoflex	ZZ	0065	D	1.1
Lo Noise Primacord	ZZ	0065	D	1.1
Pyrovent	X	0065	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Quarry Cord	ZZ	0065	D	1.1
Red Cord	ZZ	0065	D	1.1
Scufflex	ZZ	0065	D	1.1
Shear Cord	ZZ	0065	D	1.1
Slidercord	ZZ	0065	D	1.1
Stopeprime Primer with Plastic Spider Retaining Assembly	ZZ	0042	D	1.1
Trunk Cord	ZZ	0065	D	1.1
Trunkline	ZZ	0065	D	1.1
Tuff Cord	ZZ	0065	D	1.1
Uniflex 3.6	ZZ	0065	D	1.1
Orica:				
Detonating Cord (Brazil)	ZZ	0065	D	1.1
Powershear	ZZ	0241	D	1.1
Powersplit W	ZZ	0241	D	1.1
Petro Explo Inc:				
Detonating Cord	ZZ	0065/0289	D	1.1/1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Plastic Igniter Cord	X	0066	G	1.4
Igniter, Safety Fuse, Electric	X	0314	G	1.2
Meteorological Probe PWN 8B:				
Rocket Motor SR71-AD-1 (FSN 1340-NC 130 118G)3	Y	0280	C	1.1
Igniter Assembly (FSN 1340-NC 130 123G)	X	0315	G	1.3
Rockbreaking Solutions Pty Ltd:				
27.5 mm PCF Cartridge	X	0349	S	1.4
Schlumberger:				
Oilwell Cartridges—				
-9/16" Puncher Charge	-	0277	C	1.3
-21/8-25/8" Aluminium	-	0277	C	1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
-Pipe Cutting Device	-			
Ribbon Blasting Cord	ZZ	0065	D	1.1
High Pressure Blasting Cord	ZZ	0065	D	1.1
Tubes for Firing Explosives	X	0320	G	1.4
Schlumberger Perforating Technology:				
Charges Various				
Powerjet	ZZ	0059/0441	D/S	1.1/1.4
Ultrajet	ZZ	0059/0441	D/S	1.1/1.4
Ultrapack	ZZ	0059/0441	D/S	1.1/1.4
Schlumberger Reservoir Completions:				
Charges Various				
Big Hole	ZZ	0059/0441	D/S	1.1/1.4
Cleanpack	ZZ	0059/0441	D/S	1.1/1.4
Cleanshot	ZZ	0059/0441	D/S	1.1/1.4
Enerjet	ZZ	0059/0441	D/S	1.1/1.4
Get Away	ZZ	0059/0441	D/S	1.1/1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
HJ 11	ZZ	0059/0441	D/S	1.1/1.4
Hypercap	ZZ	0059/0441	D/S	1.1/1.4
Hyperdome	ZZ	0059/0441	D/S	1.1/1.4
Hyperjet	ZZ	0059/0441	D/S	1.1/1.4
Phased Enerjet	ZZ	0059/0441	D/S	1.1/1.4
Phased Power Enerjet	ZZ	0059/0441	D/S	1.1/1.4
Power Enerjet	ZZ	0059/0441	D/S	1.1/1.4
Power Flow	ZZ	0059/0441	D/S	1.1/1.4
Powerjet	ZZ	0059/0441	D/S	1.1/1.4
Power Pivot	ZZ	0059/0441	D/S	1.1/1.4
Puncher	ZZ	0059/0441	D/S	1.1/1.4
Retrievable Phased Enerjet	ZZ	0059/0441	D/S	1.1/1.4
RFT	ZZ	0059/0441	D/S	1.1/1.4
Trigger	ZZ	0059/0441	D/S	1.1/1.4
Ultracap	ZZ	0059/0441	D/S	1.1/1.4
Ultrajet	ZZ	0059/0441	D/S	1.1/1.4
Ultrapack	ZZ	0059/0441	D/S	1.1/1.4
TEC Chile:				
TEC Detonating Cord 12 gm	X	0065	D	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
UEE Spain:				
ERT Detonating Cords 3 g, 3 gT, 6 g, 6 gT, 10 gT, 12 gT, 20 gT, 40 gT, 100 g	ZZ	0065	D	1.1
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
<i>Division 3</i>				
Capped Safety Fuse (Capped with Detonator)	Z	0029	B	1.1
Cartridge Actuated Devices Inc:				
Gas Cartridge Actuator	Z	0323	S	1.4
Davey Bickford (France):				
Carrick MS Series Detonators	Z	0030/0255	B	1.1/1.4
Delay MS Series Detonators	Z	0030/0255	B	1.1/1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Instantaneous Detonators	Z	0030/0255	B	1.1/1.4
Seismic Detonators	Z	0030/0255	B	1.1/1.4
Plain Detonators (No 8)	Z	0029	B	1.1
De La Mere:				
Electrical Squibs D 80 and D 60 Series-for Bullet Hits				
Special Effects	Z	0030	B	1.1
MD 1	Z	0030	B	1.1
Z 17 Electric Squib	Z	0030	B	1.1
Detonates Nacionales SA Antofagasta Chile:				
Prima Det Noiseless Trunkline Delays (NTD) Non-Electric Detonator Assembly	Z	0360	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Du Pont:				
Detaline Starters	Z	0029	B	1.1
Detaline in Hole MS Delays	Z	0029	B	1.1
Detaline Surface MS Delays	Z	0029	B	1.1
Detaslide	Z	0029	B	1.1
Detonators (Blasting Caps)	Z	0029	B	1.1
Detonators Electric	Z	0030	B	1.1
Detonators Milli Second Delay	Z	0030	B	1.1
Detonators Seismograph SSS	Z	0030	B	1.1
E 96 Pressure Resistant Detonator	Z	0029	B	1.1
E 97 Hi Temp Pressure Resistant Detonator	Z	0029	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
MS Detonating Cord Connectors	ZZ	0029	B	1.1
Dynamit Nobel:				
Detonator Dynawell 0026D	Z	0030	B	1.1
Detonator Special Pivot	Z	0030	B	1.1
Detonators	Z	0030	B	1.1
Electronic Detonators Incorporating Micro Chip	Z	0030/0255	B	1.1/1.4
Dyno Nobel:				
Iredet Electric Super SP Detonators	Z	0030	B	1.1
Nonel Super LP Series Detonator Assemblies Non-Electric	Z	0360	B	1.1
Nonel Super MS Series Detonator Assemblies Non-Electric	Z	0360	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Nonel Super Snap Det Exploder Detonators Non-Electric	Z	0029	B	1.1
Nonel Super Snap Line Detonators Non-Electric	Z	0029	B	1.1
Ensign Bickford Co:				
EB-108 Detonators, Electric	Z	0255	B	1.4
EB-161 Detonators, Electric	Z	0030/0255	B	1.1/1.4
Fenwell Protection Systems Initiator Assembly PN31 199932.004	Z	0255	B	1.4
Activator Assembly PN32 099932.101	Z	0255	B	1.4
Indicator Fuse PN33 113612.000	Z	0255	B	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Geo Vann:				
Detonating Booster C63 HMX	Z	0029	B	1.1
Detonating Booster P-3	Z	0029	B	1.1
Hi-Temp Detonator Unit	Z	0029	B	1.1
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Goex International:				
Detonator G-21/SWS HT	Z	0030	B	1.1
IES Pty Ltd:				
Excel Bunch Detonator	Z	0360	B	1.1
Excel Devil Det Detonators	Z	0360	B	1.1
Excel Enduradet Detonator	Z	0360	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Excel Lead In Lines (Long Lead Instantaneous Non-Electric Detonators)	Z	0360	B	1.1
ICI (Orica):				
Atlas Masterdet MS Delay Electric Detonators	Z	0030	B	1.1
Atlas Staticmaster Seismic Detonators	Z	0030	B	1.1
Connectadet Non-Electric Detonating Delay	Z	0360	B	1.1
Cordline Short Delay Detonators	Z	0029	B	1.1
Detonators No 6 and No 8	Z	0029	B	1.1
Detonators Electric	Z	0030	B	1.1
Detonators Electric Carrick Short Delay	Z	0030	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Detonators Electric Delay Action	Z	0030	B	1.1
Detonators Electric Delay Action Gasless	Z	0030	B	1.1
Detonators Electric Seismic	Z	0030	B	1.1
Detonators Electric Short Delay L Series	Z	0030	B	1.1
Detonators Electric Submarine	Z	0030	B	1.1
Detonating Relay Connectors	Z	0029	B	1.1
Exel Detonators	Z	0030	B	1.1
Magnadet	Z	0030	B	1.1
No 8 Carrick Short Delay Detonators Nos 0, 1, 2, 3, and 4	Z	0030	B	1.1
Primadet Detonator LP	Z	0030	B	1.1
Primadet Detonator MS	Z	0030	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Primadet MS Connectors	Z	0029	B	1.1
Primadet Trunkline Delay (TLD)	Z	0030	B	1.1
Siline Relay Connectors	Z	0029	B	1.1
Kidde-Fenwal Inc USA:				
Detonators Electric	Z	0456	S	1.4
Nonel GT Systems:				
Sub-Assemblies				
Nonel CT Detonator	Z	0029	B	1.1
Nonel GT 1 Connection	Z	0029	B	1.1
Nonel GT 2 Connection	Z	0029	B	1.1
Nonel Tube- Refer Class 6				
Division 1				
Orica Brazil:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Detonator DFC-10 Fluid De-sensitised	Z	0030	B	1.1
Petro Explo Inc:				
Detonator, TEC-1 Fluid De-sensitised	Z	0030/0255	B	1.1/1.4
Precision Blasting Systems GmbH:				
i-kon Detonator (Electronic)	Z	0030/0255.0055	B/S	1.1/1.4
Sasol Mining Initiators Pty Ltd (SMI):				
SMI 100 Micro Processor Programmable Detonators	Z	0030/0456	B/S	1.1/1.4
Unitronic Micro Processor Electric Delay Detonator	Z	0030/0456	B/S	1.1/1.4
Schlumberger:				
Electric Detonator	Z	0030	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Schlumberger Perforating Technologies:				
Time Delay Unit	Z	0360	B	1.1
Schlumberger Reservoir Completions:				
Detonator Percussion High Temp	Z	0030	B	1.1
Scher- muly/Pains Wessex:				
Spare Igniters	X	0315	G	1.3
Spare Cartridges for Line Throwing Rocket	X	0186	C	1.3
TEC Chile:				
TEC/ERT Electric Delay Detonators	Z	0030	B	1.1
TEC/ERT No 8 Plain Detonators	Z	0029	B	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
TEC/ERT Non Electric Delay Detonator Assemblies	Z	0361	B	1.4
UEE:				
UEE-ERT Electric Delay Detonators, 20ms, 30ms, 0.5 series	Z	0030	B	1.1
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
<i>Class 7: Fireworks</i>				
<i>Division 1</i>				
Nil				
<i>Division 2</i>				
Bouquets, coloured fires and lights, crackers, fountains, gerbs, lances, maroons, mines, port fires, rockets, roman candles, saxons, scintilettes,	ZZ	0333	G	1.1

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
serpents, squibs (with or without reports), tourbillions, wheels, and other manufactured fireworks that are, in each case, fireworks intended for display or entertainment purpose and not suitable for inclusion in Division 3 according to the classification in the Schedule of the Explosives Act 1957	Z	0334	G	1.2
	Y	0335	G	1.3
	Y	0336	G	1.4
	Y	0337	S	1.4
Aerotech Model Rocket Engines				
Sizes A-G	X	0349	S	1.4
Sizes H-M	X	0349	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Reloadable Motor Systems sizes A-G				
Bristol Marine Distress Signals:				
Hand-held Orange Smoke Distress Signals	X	0191	G	1.4
Hand-held Red Flare Distress Signals	X	0191	G	1.4
Brown-Smoke- Puff ½"	X	0303	G	1.4
C-I-L/Evan Inc Canada:				
Streeks II	X	0432	S	1.4
Comet GmbH Flares:				
Article Nos 1104 and 1127 Line Throwing Type 250	X	0238	G	1.2
Article No 1215 Smoke Signal	X	0197	G	1.4
Article No 1216 Man Overboard Unit	X	0197	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Article No 1217 Smoke Signal	X	0197	G	1.4
Article No 1220 Red Cartridge .4 Cal	X	0312	G	1.4
Article No 1221 White Cartridge .4 Cal	X	0312	G	1.4
Article No 1226 Parachute Cartridge .4 Cal	X	0312	G	1.4
Article No 1231 Red Parachute Rocket	X	0195	G	1.3
Article No 1232 Red Parachute Rocket				
Article No 1237 Parachute Illuminating Rocket White	X	0195	G	1.3
Article No 1320 Buoyant Orange Smoke Signal	X	0197	G	1.4
Article No 1322 Orange Smoke Torch	X	0191	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Article No 1324 Red Hand-held	X	0191	G	1.4
Article No 1325 White Hand Flare	X	0191	G	1.4
Article No 1326 Hand Smoke Torch	X	0197	G	1.4
Article No 1328 Red Hand-held	X	0191	G	1.4
Day/Night Signal Article	X	0191	G	1.4
Delayed Action Incendiary Device (DAID)	X			
Delta Mini Smoke Signals	X	0191	G	1.4
Distress Signal Rockets	X	0334	G	1.2
Estes:				
Model Rocket Engine-Type A-D	X	0432	S	1.4
Firework Professionals Ltd:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Stage Flash- Maroon	X	0335	G	1.3
Stage Flash Red	X	0335	G	1.3
Stage Flash White	X	0335	G	1.3
Stage Flash White (Fast)	X	0335	G	1.3
Stage Flash White (Slow)	X	0335	G	1.3
Streamer Cannon	X	0335	G	1.3
Confetti Cannon (Small and Large)	X	0335	G	1.3
Stage Fireballs:				
Red	X	0335	G	1.3
Orange	X	0335	G	1.3
White	X	0335	G	1.3
Green	X	0335	G	1.3
Stage Flare High Intensity	X	0335	G	1.3
Stage Flares:				
Orange	X	0335	G	1.3
Red	X	0335	G	1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
White	X	0335	G	1.3
Green	X	0335	G	1.3
Foti's International Fireworks:				
Flame Pot	X	0430	G	1.3
Flash Pot	X	0336	G	1.4
Spark Pot	X	0336	G	1.4
Highway Flare-Red Fuse 30 min and 15 min				
	X	0191	G	1.4
Howard Flashpots				
	X	0335	G	1.3
May Day Signal Flare				
	X	0092	G	1.3
Horizon Ecology Co:				
Smoke Candles	X	0197	G	1.4
Hansson- Flemming:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Pen Signal Kit and Cartridges 16.5 mm-Ref Nos 3521, 3525, 3526, 3527, 3528, 3529	X	0092	G	1.3
Day and Night Signal	X	0191	G	1.4
Signal cartridges 38 mm, Various Colours	X	0312	G	1.4
	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Ikaros:				
Carl Flemming Buoyant Orange Smoke Signal-Ref No 3421	X	0191	G	1.4
Carl Flemming Lifebuoy Smoke Marker-Ref No 3452	X	0191	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Carl Flemming Man Overboard-Ref No 3451	X	0191	G	1.4
Line Throwing Apparatus-Ref Nos 3461, 3462	X	0238	G	1.2
Orion Orange Hand Smoke- Ref No 3435	X	0191	G	1.4
Parachute Rocket-Ref Nos 3401, 3402	X	0419	G	1.2
Polar Hand Flare-Ref Nos 3411, 3412, 3413	X	0191	G	1.4
Signal Cartridges 26.5 mm Cal.4 Various Colours-Ref Nos 3501, 3502, 3503, 3504	X	0092	G	1.3
Signal Star Rocket-Ref No 3405	X	0419	G	1.2
2-Star Rocket- Ref No 3407	X	0419	G	

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Jem Special Effects:				
Jem stage fright (flash)	X	0432	S	1.4
Jem stage fright (smoke)	X	0432	S	1.4
Jem stage flash (standard)	X	0432	D	1.4
Jem stage flash (large)	X	0432	S	1.4
Jem silver burst (standard)	X	0432	S	1.4
Jem silver burst (large)	X	0432	S	1.4
Jem silver burst (giant)	X	0432	S	1.4
Jem golden burst	X	0432	S	1.4
Jem coloured flash	X	0432	S	1.4
Jem coloured fire	X	0432	S	1.4
Jem coloured smoke 10 sec	X	0432	S	1.4
Jem coloured smoke 20 sec	X	0432	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Jem maroon small	X	0431	G	1.4
Jem maroon medium	X	0431	G	1.4
Jem maroon large	X	0431	G	1.4
Kilgore Unistar Meteor Signal	X	0092	G	1.3
Le Maitre Pyrotechnics Inc:				
Gold Gerb Mini	X	0431	G	1.4
Mini Gerbs Silver and Silver Long Duration	X	0431	G	1.4
Shimmer Gerb Mini	X	0431	G	1.4
Silver Jet/Silver Jet Reduced Height	X	0431	G	1.4
Silver Star	X	0431	G	1.4
Model Rectifier Corporation (MRC):				
Model Rocket Engines A-C	X	0432	S	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
MP Associates:				
KA Series Fountains	X	0336	G	1.4
60 Second Red High Volume Squibbed Smoke	X	0197	G	1.4
Flitter Flash	X	0335	G	1.3
Photo Flash	X	0335	G	1.3
Sparkle Flash	X	0335	G	1.3
10 Shot Tracer	X	0336	G	1.4
38 mm Tracers	X	0336	G	1.4
Nico Pyrotechnik:				
Signal Cartridges with Revolving Head	X	0312	G	1.4
Smoke Generator CS3 1750 White, Low Toxic, Electric	X	0303	G	1.4
Olin:				
Hand Held White Flare	X	0191	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Hand Flare- Red-2 minute, 500 Candles	X	0191	G	1.4
Hand Signal- Orange Smoke 50 second Burning Time	X	0191	G	1.4
Penguin Signal Kit-7 Red Signal Flares (Type SKD- 15/P255/1)	X	0092	G	1.3
Seal Control Unit (Cracker)	X	0335	G	1.3
25 mm Red Meteor Signal Cartridge	X	0092	G	1.3
Precision Theatrical Effects:				
Cannon Simula- tor/Concussion	X	0431	G	1.4
Flame Mortar- 100 200 All Colours	X	0431	G	1.4
Gerb TS/Flare and Flash	X	0431	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Mines All Colours and Effects	X	0431	G	1.4
Mortar Hit Type 3, 4, R, RS, G, GS, Y	X	0431	G	1.4
RTG Airburst	X	0431	G	1.4
Quest Aerospace Educaton:				
Rocket Motors Sizes A-C	X	0349	S	1.4
Scher- muly/Nico:				
Thunder- flash-5" x 1"	Z	0335	G	1.3
Scher- muly/Pains Wessex:				
Flares:				
16 mm Mini Distress Flare various colours	X	0092	G	1.3
1" Signal Verey-various colours	X	0092	G	1.3

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
½” Signal Verey-various colours	X	0092	G	1.3
Navigational Hand Flare various colours	X	0191	G	1.4
Distress Signal Hand Flare-various colours	X	0191	G	1.4
16 mm Miniflare Distress Signal Kit-various colours	X	0092	G	1.3
Rockets:				
Hand fired, 1½” Distress Signal- various colours with/without parachute “IcarusTypes”	X	0421	G	1.2
Line Throwing:				
“Lifeline”	X	0238	G	1.2
“Fisherman”	X	0238	G	1.2
“Speedline”	X	0238	G	1.2

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
“International” and Accessories	X	0238	G	1.2
2 lb (41 mm) “International”	X	0238	G	1.2
12 lb (70 mm) “Coastguard”	X	0238	G	1.2
12 lb (70 mm) “Engineers”	X	0238	G	1.2
Signal-Distress- Hand-held	X	0191	G	1.4
Signal-Distress- Underwater Divers	X	0197	G	1.4
Signal Smoke White	X	0197	G	1.4
Signal Distress- Buoyant Smoke	X	0197	G	1.4
Signal Distress- Hand-held Smoke	X	0191	G	1.4
Signal Warning- Flash/Sound/TraceZZ		0191	G	1.4
Thunderflash	X	0335	G	1.3
Smoke Canisters Type WROE	X	0197	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Smoke Generators No 2	X	0197	G	1.4
Smoke Generators No 10 (NZ)	X	0197	G	1.4
SNI:				
Elios (Red Torch)	X	0191	G	1.4
Titan (Para Rocket Red)	X	0334	G	1.2
Vulcan (Float Smoke Orange)	X	0197	G	1.4
Apollo (Hand- held Smoke Orange)	X	0197	G	1.4
Socket:				
Distress Signals	Z	0196	G	1.1
Light Signals	Z	0196	G	1.1
Sound Signals	Z	0196	G	1.1
Sound Signal Rockets	Z	0180	F	1.1
Starting Pistol Caps-Giant Amorces	X	0336	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Superior Smoke Bomb No 3C	X	0197	G	1.4
Van Tiel Pyrotechnics:				
Airburst Short Circuit	X	0335	G	1.3
Comet and Tail	X	0335	G	1.3
Concussion Mortar	X	0335/0334	G	1.2/1.3
Confetti, Glitter, Streamer Cannons Fireball	X	0335	G	1.3
Flame Projector or Cannon,	X	0335	G	1.3
Flare	X	0335/0336	G	1.3/1.4
Flashpot, Coloured	X	0335	G	1.4
Fountain	X	0336	G	1.4
Fuse, Match (Bare, Piped, and Sparking)	X	0431	G	1.4
Gerb	X	0336	G	1.4
Jet	X	0336	G	1.4
Lift Charges	X	0430	G	1.4

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Maroon	X	0335	G	1.3
Rocket Motors	X	0335	G	1.3
Roman Candle and Multi Shot Effects	X	0335	G	1.3
Salute	ZZ	0333/0334	G	1.1/1.2
Smoke, Coloured, Black, and White	X	0335/0336	G	1.3
Spark Fantail	X	0335/0336	G	1.3
Spark Mine	X	0335/0336	G	1.3/1.4
Starmine	X	0335/0336	G	1.3/1.4
Starmine System	X	0335	G	1.3
Starshell	Y	0335	G	1.3
Strobe	X	0335/0336	G	1.3/1.4
Waterfall	X	0336	G	1.4
Whistle, Hummer, Tourbillion	X	0335	G	1.3
Verey Signal Cartridges	X	0312	G	1.4
Wischo:				

	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
Signal Cartridge Single Star .4 Cal	X	0054	G	1.3
Signal Cartridge Smoke .4 Cal	X	0054	G	1.3
Signal Cartridge Parachute .4 Cal	X	0054	G	1.3
Signal Emergency Pack SG 277 Cal 15 mm	X	0092	G	1.3
Zinc Signal Cartridges with Star	X	0171	G	1.2

Division 3

Boquets, coloured fires and lights, crackers, fountains, gerbs, lances, maroons, mines, port fires, rockets, roman candles, saxons, scintillettes, serpents, squibs (without reports), tourbillions, wheels,	Y	0335	G	1.3
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	Safety distance category	United Nations no	Com- patibility group	United Nations class and division
and other manufactured fireworks that are, in each case, fireworks suitable for inclusion in this division according to the classification in the Schedule of the Explosives Act 1957	Y	0336	G	1.4
	Y	0337	S	1.4
Amorces	X	0336	G	1.4
Handblasters	X	0337	S	1.4
Ring Caps	X	0336	G	1.4
Snaps for Bonbon Crackers	X	0336	G	1.4
Sparklers	X	0337	S	1.4
Streamer Bombs	X	0337	S	1.4

Notes

Classification of explosives and assignment of compatibility groups

Under the recommendations of the United Nations Committee of Experts on the Transport of Dangerous Goods, Explosives (Class 1) are divided into 6 Divisions as follows:

Division 1.1

This division comprises substances and articles which have a mass explosion hazard. (A mass explosion is one which affects almost the entire load virtually instantaneously.)

Division 1.2

This division comprises substances and articles which have a projection hazard but not a mass explosion hazard.

Division 1.3

This division comprises substances and articles which have a fire hazard and either a minor blast hazard or a minor projection hazard, or both, but not a mass explosion hazard. Substances and articles which give rise to considerable radiant heat or which burn one after another producing minor blast or projection effects or both come into this division.

Division 1.4

This division comprises substances and articles which present no significant hazard. They present only a small hazard in the event of ignition or initiation during transport. The effects are largely confined to the package and no projection of fragments of appreciable size or range is to be expected. An external fire must not cause virtually instantaneous explosion of almost the entire contents of the package.

NOTE-Substances and articles of this division are in Compatibility Group S if they are so packaged or designed that any hazardous effects arising from accidental functioning are confined within the package unless the package has been degraded by fire, in which case all blast or projection effects are limited to the extent that they do not

significantly hinder fire-fighting or other emergency response efforts in the immediate vicinity of the package.

Division 1.5

This division comprises substances which have a mass explosion hazard but are so insensitive that there is very little probability of initiation or of transition from burning to detonation under normal conditions of transport.

NOTE-The possibility of transition from burning to detonation is greater when large quantities are stored together in an enclosed space.

Division 1.6

This division comprises articles which contain only extremely insensitive detonating substances and which demonstrate a negligible probability of accidental initiation or propagation.

NOTE-The risk from articles of Division 1.6 is limited to the explosion of a single article.

Class 1 is unique in that the type of packaging frequently has a decisive effect on the hazard and therefore on the assignment to a particular division.

Compatibility groups and classification code

Explosives are assigned to one of 13 compatibility groups which, by the use of letters, identify the kinds of explosive substances and articles which are deemed to be compatible. **Compatible** explosives are those which can be transported together without significantly increasing either the probability of an accident or, for a given quantity, the magnitude of the effects of such an accident. The Classification Code details the possible combinations of Divisions and Compatibility groups.

Description of Explosives	Compatibil- ity Group	Classifica- tion Code
Primary explosive substance	A	1.1A

Description of Explosives	Compatibil- ity Group	Classifica- tion Code
Article containing a primary explosive substance and not containing two or more effective protective features	B	1.1B
		1.2B
		1.4B
Propellant explosive substance or other deflagrating explosive substance or article containing such explosive substance	C	1.1C
		1.2C
		1.3C
		1.4C
Secondary detonating explosive substance or black powder or article containing a secondary detonating explosive substance, in each case without means of initiation and without a propelling charge, or article containing a primary explosive substance and containing two or more effective protective features	D	1.1D
		1.2D
		1.3D
		1.4D
		1.5D

Description of Explosives	Compatibil- ity Group	Classifica- tion Code
Article containing a secondary det- onating explosive substance, with- out means of initiation, with a pro- pelling charge (other than one con- taining flammable or hyper-golic liquid)	E	1.1E
		1.2E
		1.4E
Article containing a secondary det- onating explosive substance with its own means of initiation, with a propelling charge (other than one containing a flammable liquid or gel or hypergolic liquids) or with- out a propelling charge	F	1.1F
		1.2F
		1.3F
		1.4F
Pyrotechnic substance, or article containing a pyrotechnic substance or article containing both an ex- plosive substance and an illumin- ating incendiary, lachrymatory or smoke-producing substance (other than a water activated article or one containing white phospho- rus, phosphides, a pyrophoric sub- stance, a flammable liquid or gel or hypergolic liquids)	G	1.1G
		1.2G

Description of Explosives	Compatibil- ity Group	Classifica- tion Code
		1.3G
		1.4G
Article containing both an explosive substance and white phosphorus.....	H	1.2H
		1.3H
Article containing both an explosive substance and a flammable liquid or gel	J	1.1J
		1.2J
		1.3J
Article containing both an explosive substance and a toxic chemical agent	K	1.2K
		1.3K
Explosive substance or article containing an explosive substance and presenting a special risk (eg due to water activation or a presence of hypergolic liquids, phosphides or a pyrophoric substance) and isolation of each type	L	1.1L
		1.2L
		1.3L

Description of Explosives	Compatibil- ity Group	Classifica- tion Code
Articles containing only extremely insensitive detonating substances..	N	1.6N
Substance or article so packed or designed that any hazardous effects arising from accidental functioning are confined within the package unless the package has been degraded by fire, in which case all blast or projection effects are limited to the extent that they do not significantly hinder or prohibit fire fighting or other emergency response efforts in the immediate vicinity of the pack- age	S	1.4S

MARIE SHROFF,
Clerk of the Executive Council.

Explanatory note

This note is not part of the order, but is intended to indicate its general effect.

This order, which comes into force 28 days after the date of its notification in the *Gazette*, revokes and replaces the Explosives Authorisation Order 1983.

The principal changes are as follows:

- (a) A new list of explosives authorised for the purposes of section 11 of the Explosives Act 1957 is substituted:
- (b) Notes explaining the United Nations numbers and classifications for different classes and divisions of authorised explosives are included.

Reprinted as at
6 November 2008 **Explosives Authorisation Order 1994**

Date of notification in *Gazette*: 10 February 1994.

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Notes**1 General**

This is an eprint of the Explosives Authorisation Order 1994. It incorporates all the amendments to the order as at 6 November 2008. The list of amendments at the end of these notes specifies all the amendments incorporated into this eprint since 3 September 2007. Relevant provisions of any amending enactments that contain transitional, savings, or application provisions are also included, after the Principal enactment, in chronological order.

2 About this eprint

This eprint has not been officialised. For more information about officialisation, please see “Making online legislation official” under “Status of legislation on this site” in the About section of this website.

3 List of amendments incorporated in this eprint (most recent first)

Regulations Revocation Order 2008 (SR 2008/367): clause 3
