

APPENDIX C  
US MUNITIONS

This listing is not complete, but it does include the principal US munitions of concern to EOD personnel. With this list, EOD personnel will likely be able to assess quickly the potential hazard of foreign chemical munitions. By comparing the characteristics of a foreign munition with those of the items listed in the following tables, you may be able to arrive at a rough estimate of the hazard involved.

**Table C-1. White phosphorus munitions**

MUNITION	NEW*	AGENT WT
Cartridge, 60-mm, Mortar, M302A1	11.0 g	12.0 oz
Cartridge, 81-mm, Mortar, M57A1	18.0 g	4.0 lb
Cartridge, 81-mm, Mortar, M375	12.0 g	1.6 lb
Cartridge, 4.2", Mortar, M2	3.4 oz	8.4 lb
Cartridge, 4.2", Mortar, M2A1	3.4 oz	8.4 lb
Cartridge, 105-mm, Howitzer, M60A1	3.4 oz	3.9 lb
Rocket, Smoke, 2.75", M156	1.9 oz	2.2 lb
Rocket, Smoke, 3.5", M30	8.0 g	2.4 lb
Grenade, Rifle, Smoke, M19A1	<1.0 g	8.5 oz

**Table C-2. Chemical munitions**

MUNITION	FILLER	NEW*	AGENT WT
Cartridge, 40-mm, M651	CS	<1.0 g	2.0 oz
Cartridge, 40-mm, M674	CS	3 g	3.3 oz
Rocket, 66-mm, M74	TEA	<1.0 g	1.4 lb
Rocket, 66-mm, M96	CS-2	12.0 g	8.0 oz
Cartridge, 105-mm, Howitzer, M360	GB	1.1 lb	1.6 lb
Cartridge, 105-mm, Howitzer, M60	H/HD	8.0 oz	3.2/3.0 lb
Cartridge, 105-mm, Howitzer, M629	CS	1.8 oz	3.3 lb
Cartridge, 4.2", Mortar, M2	H/HD	.16 oz	~6.0 lb
Cartridge, 4.2", Mortar, M2A1	H/HD	.16 oz	~6.0 lb
Cartridge, 4.2", Mortar, M630	CS	2.6 oz	1.0 lb
Rocket, 115-mm, M55	GB/VX	3.0 lb	11.4/10.5 lb
Projectile, 155-mm, Howitzer, M121	GB	2.8 lb	6.5 lb
Projectile, 155-mm, Howitzer, M121A1	GB	2.3 lb	6.5 lb
Projectile, 155-mm, Howitzer, M110	H/HD	10.0 oz	9.7 lb
Projectile, 155-mm, Howitzer, M121A1	VX	2.8 lb	6.0 lb
Projectile, 155-mm, Howitzer, M687	GB-2	2.2 lb	9.1 lb
Projectile, 155-mm, Howitzer, M122	GB	5.0 lb	6.5 lb
Projectile, 8", Howitzer, M426	GB	7.2 lb	15.9 lb
Projectile, 8", Howitzer, M426	VX	7.2 lb	14.1 lb
Bomb, 500-lb, MK94	GB	16.1 lb	108.0 lb
Bomb, 500-lb, Weteye, MK116 MOD0	GB	22.0 lb	347.0 lb
Bomb, 750-lb, MC-1	GB	14.5 lb	220.0 lb
Spraytank, TMU-28/B	VX	2.5 g	1350.0 lb
Landmine, M23	VX	13.0 oz	10.5 lb
Grenade, M54	CS	<1.0 g	~10.0 oz

\*NEW refers to "net explosive weight."