

TABLE 1 - INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES

			SMALL SPILLS (From a small package or small leak from a large package)						LARGE SPILLS (From a large package or from many small packages)					
			First ISOLATE in all Directions		Then PROTECT persons Downwind during				First ISOLATE in all Directions		Then PROTECT persons Downwind during			
1560	157	Arsenic chloride	30 m	(100 ft)	0.2 km	(0.1 mi)	0.3 km	(0.2 mi)	100 m	(300 ft)	1.0 km	(0.6 mi)	1.5 km	(1.0 mi)
1560	157	Arsenic trichloride	30 m	(100 ft)	0.2 km	(0.1 mi)	0.3 km	(0.2 mi)	100 m	(300 ft)	1.0 km	(0.6 mi)	1.5 km	(1.0 mi)
1670	157	Perchloromethyl mercaptan	30 m	(100 ft)	0.2 km	(0.2 mi)	0.4 km	(0.2 mi)	100 m	(300 ft)	0.8 km	(0.5 mi)	1.2 km	(0.8 mi)
1680	157	Potassium cyanide, solid (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.1 km	(0.1 mi)	60 m	(200 ft)	0.2 km	(0.2 mi)	1.0 km	(0.6 mi)
1689	157	Sodium cyanide, solid (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.1 km	(0.1 mi)	100 m	(300 ft)	0.3 km	(0.2 mi)	1.2 km	(0.7 mi)
1732	157	Antimony pentafluoride (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	100 m	(300 ft)	1.1 km	(0.7 mi)	3.9 km	(2.4 mi)
1818	157	Silicon tetrachloride (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	60 m	(200 ft)	0.8 km	(0.5 mi)	2.7 km	(1.7 mi)
2032	157	Nitric acid, red fuming	30 m	(100 ft)	0.1 km	(0.1 mi)	0.1 km	(0.1 mi)	150 m	(500 ft)	0.3 km	(0.2 mi)	0.5 km	(0.3 mi)
2308	157	Nitrosylsulfuric acid, liquid (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	300 m	(1000 ft)	1.0 km	(0.6 mi)	2.9 km	(1.8 mi)
2308	157	Nitrosylsulphuric acid, liquid (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	300 m	(1000 ft)	1.0 km	(0.6 mi)	2.9 km	(1.8 mi)
2474	157	Thiophosgene	60 m	(200 ft)	0.6 km	(0.4 mi)	1.7 km	(1.1 mi)	200 m	(600 ft)	2.1 km	(1.3 mi)	4.0 km	(2.5 mi)
2692	157	Boron tribromide (when spilled on land)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	30 m	(100 ft)	0.2 km	(0.1 mi)	0.4 km	(0.3 mi)
2692	157	Boron tribromide (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	60 m	(200 ft)	0.5 km	(0.3 mi)	1.9 km	(1.2 mi)
3048	157	Aluminum phosphide pesticide (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.7 km	(0.5 mi)	500 m	(1500 ft)	2.0 km	(1.3 mi)	6.5 km	(4.1 mi)
3456	157	Nitrosylsulfuric acid, solid (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	300 m	(1000 ft)	1.0 km	(0.6 mi)	2.9 km	(1.8 mi)
3456	157	Nitrosylsulphuric acid, solid (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	300 m	(1000 ft)	1.0 km	(0.6 mi)	2.9 km	(1.8 mi)