

			TABLE 1 - INITIAL ISOLATION AND PROTECTIVE ACTION DISTANCES											
			SMALL SPILLS						LARGE SPILLS					
			(From a small package or small leak from a large package)						(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			
ID No.	Guide	NAME OF MATERIAL	Meters	(Feet)	DAY Kilometers (Miles)		NIGHT Kilometers (Miles)		Meters	(Feet)	DAY Kilometers (Miles)		NIGHT Kilometers (Miles)	
— —	125	CG (when used as a weapon)	150 m	(500 ft)	0.8 km	(0.5 mi)	3.2 km	(2.0 mi)			7.5 km	(4.7 mi)	11.0+ km	(7.0+ mi)
— —	125	CK (when used as a weapon)	30 m	(100 ft)	0.2 km	(0.2 mi)	1.4 km	(0.9 mi)	300 m	(1000 ft)	1.4 km	(0.9 mi)	6.1 km	(3.8 mi)
— —	125	DP (when used as a weapon)	30 m	(100 ft)	0.2 km	(0.1 mi)	0.7 km	(0.4 mi)	200 m	(600 ft)	1.0 km	(0.7 mi)	2.4 km	(1.5 mi)
1005	125	Ammonia, anhydrous	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	Refer to table 3					
1005	125	Anhydrous ammonia	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	Refer to table 3					
1008	125	Boron trifluoride	30 m	(100 ft)	0.2 km	(0.1 mi)	0.7 km	(0.5 mi)	400 m	(1250 ft)	2.3 km	(1.4 mi)	5.1 km	(3.2 mi)
1008	125	Boron trifluoride, compressed	30 m	(100 ft)	0.2 km	(0.1 mi)	0.7 km	(0.5 mi)	400 m	(1250 ft)	2.3 km	(1.4 mi)	5.1 km	(3.2 mi)
1048	125	Hydrogen bromide, anhydrous	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.2 mi)	150 m	(500 ft)	1.0 km	(0.6 mi)	3.4 km	(2.1 mi)
1050	125	Hydrogen chloride, anhydrous	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	Refer to table 3					
1052	125	Hydrogen fluoride, anhydrous	30 m	(100 ft)	0.1 km	(0.1 mi)	0.5 km	(0.3 mi)	Refer to table 3					
1069	125	Nitrosyl chloride	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.6 mi)	800 m	(2500 ft)	4.3 km	(2.7 mi)	10.8 km	(6.7 mi)
1076	125	Phosgene	100 m	(300 ft)	0.6 km	(0.4 mi)	2.4 km	(1.5 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
1079	125	Sulfur dioxide	100 m	(300 ft)	0.6 km	(0.4 mi)	2.5 km	(1.6 mi)	Refer to table 3					
1079	125	Sulphur dioxide	100 m	(300 ft)	0.6 km	(0.4 mi)	2.5 km	(1.6 mi)	Refer to table 3					
1589	125	Cyanogen chloride, stabilized	300 m	(1000 ft)	1.8 km	(1.2 mi)	6.4 km	(4.0 mi)	1000 m	(3000 ft)	9.7 km	(6.0 mi)	11.0+ km	(7.0+ mi)
1741	125	Boron trichloride (when spilled on land)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	1.4 km	(0.9 mi)
1741	125	Boron trichloride (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	100 m	(300 ft)	1.2 km	(0.8 mi)	3.6 km	(2.2 mi)
1859	125	Silicon tetrafluoride	30 m	(100 ft)	0.2 km	(0.1 mi)	0.8 km	(0.5 mi)	100 m	(300 ft)	0.5 km	(0.3 mi)	1.8 km	(1.2 mi)
1859	125	Silicon tetrafluoride, compressed	30 m	(100 ft)	0.2 km	(0.1 mi)	0.8 km	(0.5 mi)	100 m	(300 ft)	0.5 km	(0.3 mi)	1.8 km	(1.2 mi)
2186	125	Hydrogen chloride, refrigerated liquid	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	Refer to table 3					
2194	125	Selenium hexafluoride	200 m	(600 ft)	1.1 km	(0.7 mi)	3.5 km	(2.2 mi)	600 m	(2000 ft)	3.5 km	(2.2 mi)	7.9 km	(4.9 mi)
2195	125	Tellurium hexafluoride	1000 m	(3000 ft)	5.8 km	(3.6 mi)	10.9 km	(6.8 mi)	1000 m	(3000 ft)	11.0+ km	(7.0+ mi)	11.0+ km	(7.0+ mi)
2196	125	Tungsten hexafluoride	30 m	(100 ft)	0.2 km	(0.1 mi)	0.8 km	(0.5 mi)	150 m	(500 ft)	0.8 km	(0.5 mi)	2.7 km	(1.7 mi)
2197	125	Hydrogen iodide, anhydrous	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	150 m	(500 ft)	1.0 km	(0.6 mi)	2.9 km	(1.8 mi)
2198	125	Phosphorus pentafluoride	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.7 mi)	150 m	(500 ft)	1.0 km	(0.6 mi)	3.5 km	(2.2 mi)
2198	125	Phosphorus pentafluoride, compressed	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.7 mi)	150 m	(500 ft)	1.0 km	(0.6 mi)	3.5 km	(2.2 mi)
2417	125	Carbonyl fluoride	150 m	(500 ft)	0.7 km	(0.5 mi)	2.5 km	(1.6 mi)	600 m	(2000 ft)	3.6 km	(2.3 mi)	7.8 km	(4.9 mi)
2417	125	Carbonyl fluoride, compressed	150 m	(500 ft)	0.7 km	(0.5 mi)	2.5 km	(1.6 mi)	600 m	(2000 ft)	3.6 km	(2.3 mi)	7.8 km	(4.9 mi)
2418	125	Sulfur tetrafluoride	100 m	(300 ft)	0.5 km	(0.3 mi)	2.3 km	(1.5 mi)	400 m	(1250 ft)	2.1 km	(1.3 mi)	6.0 km	(3.7 mi)
2418	125	Sulphur tetrafluoride	100 m	(300 ft)	0.5 km	(0.3 mi)	2.3 km	(1.5 mi)	400 m	(1250 ft)	2.1 km	(1.3 mi)	6.0 km	(3.7 mi)
2420	125	Hexafluoroacetone	100 m	(300 ft)	0.7 km	(0.4 mi)	2.7 km	(1.7 mi)	1000 m	(3000 ft)	11.0+ km	(7.0+ mi)	11.0+ km	(7.0+ mi)
3057	125	Trifluoroacetyl chloride	30 m	(100 ft)	0.2 km	(0.1 mi)	0.9 km	(0.6 mi)	800 m	(2500 ft)	5.2 km	(3.3 mi)	11.0+ km	(7.0+ mi)
3304	125	Compressed gas, poisonous, corrosive, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3304	125	Compressed gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3304	125	Compressed gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone B)	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.7 mi)	400 m	(1250 ft)	2.3 km	(1.4 mi)	5.1 km	(3.2 mi)
3304	125	Compressed gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone C)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.5 km	(0.3 mi)	300 m	(1000 ft)	1.6 km	(1.0 mi)	3.2 km	(2.0 mi)
3304	125	Compressed gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone D)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	150 m	(500 ft)	0.8 km	(0.5 mi)	2.0 km	(1.3 mi)
3304	125	Compressed gas, toxic, corrosive, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3304	125	Compressed gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3304	125	Compressed gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone B)	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.7 mi)	400 m	(1250 ft)	2.3 km	(1.4 mi)	5.1 km	(3.2 mi)
3304	125	Compressed gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone C)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.5 km	(0.3 mi)	300 m	(1000 ft)	1.6 km	(1.0 mi)	3.2 km	(2.0 mi)
3304	125	Compressed gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone D)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	150 m	(500 ft)	0.8 km	(0.5 mi)	2.0 km	(1.3 mi)
3308	125	Liquefied gas, poisonous, corrosive, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3308	125	Liquefied gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3308	125	Liquefied gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone B)	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.7 mi)	400 m	(1250 ft)	2.3 km	(1.4 mi)	5.1 km	(3.2 mi)
3308	125	Liquefied gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone C)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.5 km	(0.3 mi)	300 m	(1000 ft)	1.6 km	(1.0 mi)	3.2 km	(2.0 mi)
3308	125	Liquefied gas, poisonous, corrosive, n.o.s. (Inhalation Hazard Zone D)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	150 m	(500 ft)	0.8 km	(0.5 mi)	2.0 km	(1.3 mi)
3308	125	Liquefied gas, toxic, corrosive, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3308	125	Liquefied gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	500 m	(1500 ft)	2.9 km	(1.8 mi)	9.2 km	(5.7 mi)
3308	125	Liquefied gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone B)	30 m	(100 ft)	0.2 km	(0.2 mi)	1.0 km	(0.7 mi)	400 m	(1250 ft)	2.3 km	(1.4 mi)	5.1 km	(3.2 mi)
3308	125	Liquefied gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone C)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.5 km	(0.3 mi)	300 m	(1000 ft)	1.6 km	(1.0 mi)	3.2 km	(2.0 mi)
3308	125	Liquefied gas, toxic, corrosive, n.o.s. (Inhalation Hazard Zone D)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	150 m	(500 ft)	0.8 km	(0.5 mi)	2.0 km	(1.3 mi)
3318	125	Ammonia solution, with more than 50% Ammonia	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	150 m	(500 ft)	0.8 km	(0.5 mi)	2.1 km	(1.3 mi)