

			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)	
1017	124	Chlorine	60 m	(200 ft)	0.3 km	(0.2 mi)	1.4 km	(0.9 mi)			Refer to table 3			
1045	124	Fluorine	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.3 km	(1.4 mi)
1045	124	Fluorine, compressed	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.3 km	(1.4 mi)
1067	124	Dinitrogen tetroxide	30 m	(100 ft)	0.1 km	(0.1 mi)	0.4 km	(0.3 mi)	400 m	(1250 ft)	1.4 km	(0.9 mi)	3.3 km	(2.1 mi)
1067	124	Nitrogen dioxide	30 m	(100 ft)	0.1 km	(0.1 mi)	0.4 km	(0.3 mi)	400 m	(1250 ft)	1.4 km	(0.9 mi)	3.3 km	(2.1 mi)
1660	124	Nitric oxide	30 m	(100 ft)	0.1 km	(0.1 mi)	0.6 km	(0.4 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	2.2 km	(1.4 mi)
1660	124	Nitric oxide, compressed	30 m	(100 ft)	0.1 km	(0.1 mi)	0.6 km	(0.4 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	2.2 km	(1.4 mi)
1749	124	Chlorine trifluoride	60 m	(200 ft)	0.3 km	(0.2 mi)	1.1 km	(0.7 mi)	200 m	(600 ft)	1.4 km	(0.9 mi)	3.6 km	(2.3 mi)
1975	124	Dinitrogen tetroxide and Nitric oxide mixture	30 m	(100 ft)	0.1 km	(0.1 mi)	0.6 km	(0.4 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	2.2 km	(1.4 mi)
1975	124	Nitric oxide and Dinitrogen tetroxide mixture	30 m	(100 ft)	0.1 km	(0.1 mi)	0.6 km	(0.4 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	2.2 km	(1.4 mi)
1975	124	Nitric oxide and Nitrogen dioxide mixture	30 m	(100 ft)	0.1 km	(0.1 mi)	0.6 km	(0.4 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	2.2 km	(1.4 mi)
1975	124	Nitrogen dioxide and Nitric oxide mixture	30 m	(100 ft)	0.1 km	(0.1 mi)	0.6 km	(0.4 mi)	100 m	(300 ft)	0.6 km	(0.4 mi)	2.2 km	(1.4 mi)
2190	124	Oxygen difluoride	300 m	(1000 ft)	1.8 km	(1.1 mi)	7.1 km	(4.4 mi)	1000 m	(3000 ft)	11.0+ km	(7.0+ mi)	11.0+ km	(7.0+ mi)
2190	124	Oxygen difluoride, compressed	300 m	(1000 ft)	1.8 km	(1.1 mi)	7.1 km	(4.4 mi)	1000 m	(3000 ft)	11.0+ km	(7.0+ mi)	11.0+ km	(7.0+ mi)
2421	124	Nitrogen trioxide	60 m	(200 ft)	0.3 km	(0.2 mi)	1.2 km	(0.7 mi)	200 m	(600 ft)	1.2 km	(0.8 mi)	4.2 km	(2.6 mi)
2548	124	Chlorine pentafluoride	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
2901	124	Bromine chloride	100 m	(300 ft)	0.5 km	(0.3 mi)	1.8 km	(1.1 mi)	1000 m	(3000 ft)	5.4 km	(3.4 mi)	11.0+ km	(7.0+ mi)
3083	124	Perchloryl fluoride	30 m	(100 ft)	0.2 km	(0.2 mi)	1.1 km	(0.7 mi)	1000 m	(3000 ft)	5.5 km	(3.4 mi)	11.0+ km	(7.0+ mi)
3303	124	Compressed gas, poisonous, oxidizing, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3303	124	Compressed gas, poisonous, oxidizing, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3303	124	Compressed gas, poisonous, oxidizing, n.o.s. (Inhalation Hazard Zone B)	60 m	(200 ft)	0.3 km	(0.2 mi)	1.1 km	(0.7 mi)	400 m	(1250 ft)	2.5 km	(1.5 mi)	6.7 km	(4.2 mi)
3303	124	Compressed gas, poisonous, oxidizing, n.o.s. (Inhalation Hazard Zone C)	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)
3303	124	Compressed gas, poisonous, oxidizing, 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)
3303	124	Compressed gas, toxic, oxidizing, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3303	124	Compressed gas, toxic, oxidizing, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3303	124	Compressed gas, toxic, oxidizing, n.o.s. (Inhalation Hazard Zone B)	60 m	(200 ft)	0.3 km	(0.2 mi)	1.1 km	(0.7 mi)	400 m	(1250 ft)	2.5 km	(1.5 mi)	6.7 km	(4.2 mi)
3303	124	Compressed gas, toxic, oxidizing, n.o.s. (Inhalation Hazard Zone C)	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)
3303	124	Compressed gas, toxic, oxidizing, 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)
3306	124	Compressed gas, poisonous, oxidizing, 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)
3306	124	Compressed gas, poisonous, oxidizing, 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)
3306	124	Compressed gas, poisonous, oxidizing, 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)
3306	124	Compressed gas, poisonous, oxidizing, 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)
3306	124	Compressed gas, poisonous, oxidizing, 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)
3306	124	Compressed gas, toxic, oxidizing, 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)
3306	124	Compressed gas, toxic, oxidizing, 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)
3306	124	Compressed gas, toxic, oxidizing, 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)
3306	124	Compressed gas, toxic, oxidizing, 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)
3306	124	Compressed gas, toxic, oxidizing, 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)
3307	124	Liquefied gas, poisonous, oxidizing, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3307	124	Liquefied gas, poisonous, oxidizing, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3307	124	Liquefied gas, poisonous, oxidizing, n.o.s. (Inhalation Hazard Zone B)	60 m	(200 ft)	0.3 km	(0.2 mi)	1.1 km	(0.7 mi)	400 m	(1250 ft)	2.5 km	(1.5 mi)	6.7 km	(4.2 mi)
3307	124	Liquefied gas, poisonous, oxidizing, n.o.s. (Inhalation Hazard Zone C)	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)
3307	124	Liquefied gas, poisonous, oxidizing, 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)
3307	124	Liquefied gas, toxic, oxidizing, n.o.s.	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3307	124	Liquefied gas, toxic, oxidizing, n.o.s. (Inhalation Hazard Zone A)	100 m	(300 ft)	0.5 km	(0.3 mi)	2.5 km	(1.6 mi)	800 m	(2500 ft)	5.0 km	(3.1 mi)	11.0+ km	(7.0+ mi)
3307	124	Liquefied gas, toxic, oxidizing, n.o.s. (Inhalation Hazard Zone B)	60 m	(200 ft)	0.3 km	(0.2 mi)	1.1 km	(0.7 mi)	400 m	(1250 ft)	2.5 km	(1.5 mi)	6.7 km	(4.2 mi)
3307	124	Liquefied gas, toxic, oxidizing, n.o.s. (Inhalation Hazard Zone C)	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)
3307	124	Liquefied gas, toxic, oxidizing, 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)
3310	124	Liquefied gas, poisonous, oxidizing, 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)
3310	124	Liquefied gas, poisonous, oxidizing, 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)
3310	124	Liquefied gas, poisonous, oxidizing, 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)
3310	124	Liquefied gas, poisonous, oxidizing, 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)
3310	124	Liquefied gas, poisonous, oxidizing, 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)
3310	124	Liquefied gas, toxic, oxidizing, 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)
3310	124	Liquefied gas, toxic, oxidizing, 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)
3310	124	Liquefied gas, toxic, oxidizing, 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)
3310	124	Liquefied gas, toxic, oxidizing, 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)
3310	124	Liquefied gas, toxic, oxidizing, 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)