

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)	
1745	144	Bromine pentafluoride (when spilled on land)	100 m	(300 ft)	0.9 km	(0.5 mi)	2.5 km	(1.6 mi)	400 m	(1250 ft)	5.4 km	(3.3 mi)	10.7 km	(6.6 mi)
1745	144	Bromine pentafluoride (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	150 m	(500 ft)	1.2 km	(0.7 mi)	4.0 km	(2.5 mi)
1746	144	Bromine trifluoride (when spilled on land)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.2 km	(0.1 mi)	30 m	(100 ft)	0.3 km	(0.2 mi)	0.4 km	(0.3 mi)
1746	144	Bromine trifluoride (when spilled in water)	30 m	(100 ft)	0.1 km	(0.1 mi)	0.3 km	(0.2 mi)	100 m	(300 ft)	1.0 km	(0.7 mi)	3.7 km	(2.3 mi)
2495	144	Iodine 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)	4.1 km	(2.6 mi)