

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)			
ID No.	Guide	NAME OF MATERIAL	First ISOLATE in all Directions Meters (Feet)	Then PROTECT persons Downwind during		First ISOLATE in all Directions Meters (Feet)	Then PROTECT persons Downwind during		
				DAY Kilometers (Miles)	NIGHT Kilometers (Miles)		DAY Kilometers (Miles)	NIGHT Kilometers (Miles)	
2478	155	Isocyanate solution, flammable, poisonous, n.o.s.							
2478	155	Isocyanate solution, flammable, toxic, n.o.s.	60 m (200 ft)	0.8 km (0.5 mi)	1.8 km (1.1 mi)	400 m (1250 ft)	4.4 km (2.7 mi)	7.0 km (4.3 mi)	
2478	155	Isocyanates, flammable, poisonous, n.o.s.							
2478	155	Isocyanates, flammable, toxic, n.o.s.							
2480	155P	Methyl isocyanate	150 m (500 ft)	1.7 km (1.1 mi)	5.0 km (3.1 mi)	1000 m (3000 ft)	11.0+ km (7.0+ mi)	11.0+ km (7.0+ mi)	
2481	155	Ethyl isocyanate	150 m (500 ft)	2.0 km (1.2 mi)	5.1 km (3.2 mi)	1000 m (3000 ft)	11.0+ km (7.0+ mi)	11.0+ km (7.0+ mi)	
2482	155P	n-Propyl isocyanate	100 m (300 ft)	1.3 km (0.8 mi)	2.7 km (1.7 mi)	600 m (2000 ft)	7.4 km (4.6 mi)	10.8 km (6.7 mi)	
2483	155P	Isopropyl isocyanate	150 m (500 ft)	1.5 km (0.9 mi)	3.2 km (2.0 mi)	1000 m (3000 ft)	11.0 km (6.9 mi)	11.0+ km (7.0+ mi)	
2484	155	tert-Butyl isocyanate	60 m (200 ft)	0.8 km (0.5 mi)	1.8 km (1.1 mi)	400 m (1250 ft)	4.4 km (2.7 mi)	7.0 km (4.3 mi)	
2485	155P	n-Butyl isocyanate	60 m (200 ft)	0.6 km (0.4 mi)	1.1 km (0.7 mi)	200 m (600 ft)	2.6 km (1.7 mi)	4.0 km (2.5 mi)	
2486	155P	Isobutyl isocyanate	60 m (200 ft)	0.6 km (0.4 mi)	1.2 km (0.8 mi)	300 m (1000 ft)	3.1 km (1.9 mi)	4.7 km (3.0 mi)	
2487	155	Phenyl isocyanate	100 m (300 ft)	0.9 km (0.6 mi)	1.4 km (0.9 mi)	300 m (1000 ft)	3.7 km (2.3 mi)	5.4 km (3.4 mi)	
2488	155	Cyclohexyl isocyanate	30 m (100 ft)	0.3 km (0.2 mi)	0.4 km (0.3 mi)	100 m (300 ft)	1.0 km (0.6 mi)	1.4 km (0.9 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)	
2521	131P	Diketene, stabilized	30 m (100 ft)	0.2 km (0.1 mi)	0.3 km (0.2 mi)	60 m (200 ft)	0.6 km (0.4 mi)	1.0 km (0.6 mi)	
2534	119	Methylchlorosilane	30 m (100 ft)	0.1 km (0.1 mi)	0.3 km (0.2 mi)	150 m (500 ft)	0.7 km (0.5 mi)	1.9 km (1.2 mi)	