

TABLE I

TABLE OF SAFETY DISTANCES

Note:- M denotes mounded; UM – denotes unmounded; Distances in Columns 2 to 13 are in meters

Quantity in (Kg)	To and between magazine or magazine office etc			To and between process bldgs				To railway, Road etc				To Dwelling Houses offices, factories etc.			Quantity in Kg
	X	Y	ZZ	.	X	Y	ZZ	X	Y	ZZ	X	Y	ZZ	.	
.	M/UM	M/UM	M/UM	.	M/UM	M/UM	M/UM	M/UM	M/UM	M/UM	M/UM	M/UM	M/UM	M/UM	.
1	2	3	4	.	5	6	7	8	9	10	11	12	13	14	
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50	10	10	10	14	10	12	18	8	12	21	45	45	45	50	
100	10	10	11	17	10	15	21	9	15	33	45	45	45	100	
150	10	10	13	19	10	17	24	10	17	40	45	45	45	150	
200	10	10	14	21	10	19	26	11	18	45	45	45	52	200	
300	10	10	16	24	10	22	30	13	21	45	45	45	68	300	
400	10	10	18	27	10	24	34	14	23	45	45	45	82	400	
500	10	10	19	29	10	26	37	15	25	48	45	45	95	500	
600	10	10	21	31	10	27	42	16	26	54	45	45	107	600	
700	10	10	22	32	10	29	45	17	27	60	45	45	119	700	
800	10	10	23	34	10	30	49	17	28	65	45	45	129	800	
1000	10	10	24	36	10	32	56	18	32	74	45	46	148	1000	
1250	12	10	26	39	12	35	64	19	33	86	45	52	171	1250	
1500	12	10	28	42	12	37	72	19	36	96	45	57	192	1500	

1750	12	10	29	44	12	39	79	19	38	106	45	61	211	1750
2000	13	10	31	46	13	41	85	20	40	113	45	65	226	2000
2500	14	12	33	49	14	44	97	21	43	129	45	73	257	2500
3000	16	13	35	52	16	46	106	21	46	142	45	80	283	3000
3500	16	14	37	55	16	49	114	22	48	152	45	86	304	3500
4000	17	15	38	57	17	51	122	22	50	163	46	92	325	4000
4500	17	16	40	60	17	53	129	23	52	172	47	98	343	4500
5000	20	16	41		20	55	135	23	54	180	49	110	359	5000
6000	20	18	44		20	58	145	24	57	194	50	117	387	6000
7000	22	19	46		22	62	155	24	61	206	50	123	412	7000
8000	22	21	48		22	64	163	25	63	217	53	128	434	8000
10000	24	23	52		24	69	177	26	69	236	53	138	471	10000
12500	24	26	56		24	75	192	26	72	255	55	149	510	12500
15000	25	28	60		25	79	206	27	78	280	55	158	560	15000
17500	25	30	63		25	83	216	27	82	290	57	167	580	17500
20000	26	32	65		26	87	226	28	86	303	58	174	605	20000
25000	27	36	71		27	94	244	29	93	325	60	187	650	25000
30000	28	40	75		28	100	259	29	98	345	60	199	690	30000
35000	30	43	79		30	105	273	30	104	365	61	210	730	35000
40000	30	46	82		30	110	285	30	108	380	61	219	760	40000
45000	30	48	86		30	114	296	30	113	395	64	228	790	45000
50000	30	51	89		30	118	307	30	118	410	64	236	820	50000
60000	30	56	94		30	126	327	30	128	435	66	251	870	60000
70000	30	60	99		30	132	343	30	138	458	66	264	915	70000
80000	30	64	104		30	138	359	30	148	480	66	276	960	80000

90000	30	68	108		30	144	373	30	158	498	67	287	995	90000
100000	30	72	112		30	149	387	30	168	515	67	297	1030	100000
112500	30	76	116		30	155	402	30	180	540	69	309	1075	112500
125000	30	80	120		30	160	417	30	192	555	69	320	1110	125000
136000	30	84	124		30	165	428	30	203	575	70	329	1145	136000
150000	30	88	128		30	170	446	30	217	590	70	340	1180	150000
175000	30	95	135		30	179	466	30	242	625	71	358	1245	175000
200000	30	101	141		30	195	487	30	265	650	71	375	1300	200000