Chemical Name	UN/NA#	DOT Placard	Health	Fire	Reactivity	Special Situations
			Refer to Page 550 for explanation of numbers			
Barium carbonate	1564		2	0	0	
Barium chlorate	1445	Oxidizer	**2**	**0**	**1**	**OX**
Barium cyanide	1565	Poison	3	0	0	
Barium nitrate	1446	Oxidizer	2	0	0	OX
Barium perchlorate	1447	Oxidizer	2	0	0	OX
Barium permanganate	1448	Oxidizer	2	0	0	OX
Barium peroxide	1449	Oxidizer	3	0	1	OX
Benomyl			0	2	0	
Bentazon			2	2	0	
Benzene arsonic acid			4	1	0	
Benzene hexachloride	2729	Poison	2	0	0	
Benzene sulfonyl chloride	2225	Corrosive	3	1	1	
Benzidine	1885	Poison	2	1	0	
Benzo (A) anthracene			1	1	0	
Benzo (A) pyrene			2	1	0	
Benzo (B) fluoranthene			3	1	0	
Benzo (GHI) perylene			2	1	0	
Benzoic acid			**2**	**1**	**0**	
Benzophenone			1	1	0	
Benzoyl peroxide	2085		1	4	4	OX
Benzyl acetate			**1**	**1**	**0**	
Benzyl alcohol			**2**	**1**	**0**	
Benzyl amine			2	1	0	
Benzyl dimethyl amine	2619	Corrosive	2	2	0	
Benzyl dimethyl octadecyl ammonium chloride			1	1	0	
Benzyl iodide	2653	Poison		1	0	
Benzyl trimethyl ammonium chloride			1	1	0	
Benzyl violet			0	1	0	
Beryllium	1567	Poison	**3**	**1**	**0**	
Beryllium chloride	1566	Poison	2	0	2	~~W~~
Beryllium fluoride	1566	Poison	2	0	0	
Beryllium nitrate	2464	Oxidizer	2	0	1	OX
Beryllium oxide	1566	Poison	2	0	0	
Beryllium sulfate	1566	Poison	2	0	0	
BHA			1	1	0	
BHC, alpha-			2	0	0	
BHC, beta-			1	0	0	

Notes: NFPA -704 designations shown in green are from NFPA49 or NFPA325. Those in black are designations assigned by the authors.
"**R**" under special situations signifies a radioactivity hazard.