

Typical Chemical Composition

Typical chemical composition, of zinc air batteries, as a percentage of total battery weight:

Chemical \ Size	DA675	DA630	DA312	DA230	DA146	DA13
Nominal Weight / g	1.71	3.6	0.48	0.3	36	0.76
Mercury	1.31	1.09	0.96	0.85	1.06	1.29
Cadmium	None Added					
Lead	0.021	0.017	0.016	0.016	0.017	0.021
Zinc	48.6	35.14	31.2	27.5	34.24	41.7
Manganese Dioxide	0.21	0.184	0.34	0.28	0.118	0.21
Carbon	0.69	0.61	1.1	0.92	0.39	0.7
Potassium Hydroxide Solution	12.27	10.9	8.71	7.34	9.6	10.3
Nickel Plated Steel	37.17	44.62	50.08	55.47	18.75	39.58
Plastics	4.04	5.22	7.13	7.34	33.66	5.46

**SEEK MEDICAL ADVICE IF PART OR WHOLE OF BATTERY
IS SWALLOWED**