

Hazardous Materials Quantities

C&D TECHNOLOGIES, INC.
HAZMAT TABLE: LEAD WEIGHT & ACID CONTENT per CELL TYPES

Product Line	Model	# of Cells per unit	Lead Weight per Cell (Lbs)	Electrolyte Weight per Cell (Lbs)	Pure Sulfuric Acid Weight per Cell (Lbs)	Electrolyte Volume per Cell (Gal)
<i>Note: Discontinued Models are located in as separate file: 'Hazmat Table: Discontinued C&D Products'</i>						
VRLA PRODUCTS						
Liberty 1000	LS12-55	6	6	2.0	0.8	0.2
Liberty 1000	LS12-80	6	10	2.5	1.0	0.2
Liberty 1000	LS12-100	6	11	3.1	1.2	0.3
Liberty 1000	LS2-600	1	68	18.1	7.2	1.7
Liberty 1000	LS4-300	2	34	9.1	3.6	0.8
Liberty 1000	LS6-125	3	13	3.7	1.5	0.3
Liberty 1000	LS6-200	3	23	6.1	2.4	0.6
Liberty 1000 Front Access	FAM12-100	6	10	2.7	1.1	0.3
Liberty 1000 Front Access	FAM12-150	6	14	4.6	1.8	0.4
Broadband	BBG85GXL	6	5	1.2	0.5	0.1
Broadband	BBA160	6	8	2.1	0.8	0.2
Broadband	BBG165GXL	6	8	2.1	0.9	0.2
Broadband	BBG165RT	6	8	2.1	0.9	0.2
Broadband	BBG180GXL	6	8	2.7	1.1	0.2
Broadband	BBG180RT	6	8	2.7	1.1	0.2
Deep Cycle	DCS 33	6	3.3	0.8	0.3	0.1
Deep Cycle	DCS 50	6	5.0	1.2	0.5	0.1
Deep Cycle	DCS 75	6	7.0	1.8	0.7	0.2
Deep Cycle	DCS 88	6	8.2	2.1	0.8	0.2
Deep Cycle	DCS 100	6	8.3	2.3	0.9	0.2
Multi Purpose	MPS12-33	6	3.4	0.8	0.3	0.1
Multi Purpose	MPS12-50	6	5.0	1.2	0.5	0.1
Multi Purpose	MPS12-75	6	6.8	1.8	0.7	0.2
Multi Purpose	MPS12-88	6	8.0	2.1	0.8	0.2
Multi Purpose	MPS12-100	6	8.8	2.3	0.9	0.2
TEL-series	TEL12-30	6	3.4	0.8	0.3	0.1
TEL-series	TEL12-45	6	5.2	1.2	0.5	0.1
TEL-series	TEL12-70	6	6.9	1.8	0.7	0.2
TEL-series	TEL12-80	6	8.2	2.1	0.8	0.2
TEL-series	TEL12-90	6	9.2	2.2	0.9	0.2
TEL-series	TEL6-180	3	18.0	4.4	1.7	0.4
TEL-series	TEL12-125	6	12.9	3.2	1.3	0.3
TEL-series	TEL12-105F	6	9.8	2.6	1.0	0.2
C&D True FA - TEL	TEL12-160FW	6	13.9	4.1	1.7	0.4
C&D True FA - TEL	TEL12-160F	6	13.0	3.9	1.6	0.4
C&D True FA - TEL	TEL12-180F	6	15.0	4.6	1.9	0.4
UPS High Rate Max	UPS12-100MR	6	2.6	0.7	0.3	0.1
UPS High Rate Max	UPS12-150MR	6	3.5	0.7	0.3	0.1
UPS High Rate Max	UPS12-210MR	6	5.0	1.2	0.5	0.1
UPS High Rate Max	UPS12-300MR	6	7.1	1.8	0.7	0.2
UPS High Rate Max	UPS12-350MR	6	8.2	2.1	0.8	0.2
UPS High Rate Max	UPS12-400MR	6	9.2	2.3	0.9	0.2
UPS High Rate Max	UPS12-490MRPLP	6	10.4	2.4	1.0	0.2

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UPS High Rate Max	UPS12-540MR	6	12.7	3.2	1.3	0.3
UPS High Rate Max	UPS6-620MR	3	17.0	4.5	1.8	0.4
MSE	MSE-960	1	93	31.0	12.6	2.8
MSE	MSE-1040	1	100	31.8	13.0	2.9
MSE	MSE-1120	1	108	35.9	14.6	3.3
MSE	MSE-1200	1	115	36.5	14.9	3.3
MSE	MSE-1360	1	130	43.5	17.7	4.0
MSE	MSE-1440	1	137	44.5	18.1	4.1
msEndur II	AT-07P	1	33	13.6	5.4	1.2
msEndur II	AT-09P	1	43	17.5	6.9	1.6
msEndur II	AT-11P	1	53	21.5	8.5	1.9
msEndur II	AT-13P	1	64	25.9	10.2	2.2
msEndur II	AT-17P	1	82	29.8	11.8	2.7
msEndur II	AT-21P	1	102	37.6	14.9	3.4
msEndur II	AT-25P	1	122	44.9	17.7	4.1
msEndur II	AT-29P	1	140	51.9	20.5	4.7
msEndur II	AT-39P	1	190	70.1	27.7	6.3
msEndur II	ATL-07P	1	33	12.8	5.1	1.2
msEndur II	ATL-09P	1	43	16.5	6.5	1.6
msEndur II	ATL-11P	1	53	20.2	8.0	1.9
msEndur II	ATL-13P	1	64	22.9	7.8	2.2
msEndur II	ATL-17P	1	82	28.1	9.5	2.7
msEndur II	ATL-21P	1	102	35.5	12.0	3.4
msEndur II	ATL-25P	1	122	42.3	14.3	4.1
msEndur II	ATL-29P	1	140	48.9	16.5	4.7
msEndur II	ATL-39P	1	190	66.0	22.3	6.3
VR Solar	VRS12-100	6	8	2.3	0.9	0.2
FLOODED PRODUCTS						
CPV	CPV1330	1	126	31.7	12.0	3.0
CPV	CPV1440	1	136	34.2	13.0	3.2
CPV	CPV1660	1	154	39.3	14.9	3.7
CPV	CPV1770	1	159	45.9	17.4	4.3
CPV	CPV2030	1	193	48.2	18.3	4.5
CPV	CPV2190	1	206	51.7	19.7	4.8
CPV	CPV2340	1	220	55.3	21.0	5.2
CPV	CPV2500	1	233	58.9	22.4	5.5
DCU	3DCU- 5	3	7	2.8	0.8	0.3
DCU	3DCU- 7	3	10	5.8	1.7	0.6
DCU	3DCU- 9	3	13	5.3	1.6	0.5
DCU	3DCU-11	3	16	5.8	1.7	0.6
DCU	DCU-13	1	20	12.5	3.7	1.2
DCU	DCU-17	1	26	10.5	3.1	1.0
DJ	3DJ-110	3	22	12.3	3.7	1.2
DJ	3DJ-155	3	29	10.9	3.2	1.1
DJ	3DJ-200	3	37	9.5	2.8	1.0
JC	4JC- 50	4	7	8.3	2.4	0.8
JC	4JC-100	4	12	7.1	2.1	0.7
JC	4JC-150	4	16	6.0	1.8	0.6

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JC	2JC-200	2	24	14.3	4.2	1.4
JC	2JC-300	2	33	12.0	3.5	1.2
KCR	KCR- 5	1	27	12.0	3.5	1.2
KCR	KCR- 7	1	36	15.0	4.4	1.5
KCR	KCR- 9	1	46	20.0	5.9	2.0
KCR	KCR-11	1	56	19.0	5.6	1.9
KCR	KCR-13	1	66	23.0	6.8	2.3
KCR	KCR-15	1	75	28.0	8.3	2.8
KCR	KCR-17	1	85	39.0	11.5	3.8
KCR	KCR-19	1	94	38.0	11.2	3.7
KCR	KCR-21	1	104	36.0	10.6	3.6
KCT	KCT-270	1	37	15.0	4.4	1.5
KCT	KCT-360	1	47	20.0	5.9	2.0
KCT	KCT-450	1	57	25.0	7.4	2.5
KCT	KCT-540	1	67	29.0	8.6	2.9
KCT	KCT-660	1	77	40.0	11.8	3.9
KCT	KCT-720	1	87	38.0	11.2	3.7
LCR	2LCR-13	2	112	55.0	16.3	5.4
LCR	LCR-13	1	120	65.0	19.2	6.4
LCR	2LCR-15	2	130	52.0	15.4	5.1
LCR	LCR-15	1	138	60.0	17.7	5.9
LCR	LCR-17	1	155	58.0	17.1	5.7
LCR	LCR-19	1	173	70.0	20.7	6.9
LCR	LCR-21	1	191	67.0	19.8	6.6
LCR	LCR-23	1	208	84.0	24.8	8.3
LCR	LCR-25	1	226	82.0	24.2	8.1
LCR	LCR-27	1	244	98.0	29.0	9.7
LCR	LCR-29	1	262	96.0	28.4	9.5
LCR	LCR-31	1	280	94.0	27.8	9.3
LCR	LCR-33	1	297	92.0	27.2	9.1
LCT	2LCT- 840	2	97	45.0	13.3	4.4
LCT	LCT- 840	1	103	65.0	19.2	6.4
LCT	LCT-1008	1	120	63.0	18.6	6.2
LCT	LCT-1176	1	138	60.0	17.7	5.9
LCT	LCT-1344	1	156	71.0	21.0	7.0
LCT	LCT-1680	1	192	84.0	24.8	8.3
LCT	LCT II - 1700	1	192	84.0	24.8	8.3
LCT	LCT-1848	1	211	104.0	30.8	10.3
LCT	LCT-2016	1	227	101.0	29.9	10.0
LCT	LCT-2175	1	278	94.0	27.8	9.3
LCT	LCT-2320	1	297	92.0	27.2	9.1
LCT-HP	LCT-1680HP	1	208	84.0	24.8	8.3
LCT-HP	LCT-1805HP	1	226	82.0	24.2	8.1
LCY Swch	LCY-35	1	272	94.0	27.8	9.3
LCY Swch	LCY-37	1	287	92.0	27.2	9.1
LCY Swch	LCY-39	1	301	90.0	26.6	8.9
LCY Swch	4LCY- 5	4	39	20.0	5.9	2.0
LCY Swch	4LCYC- 5	4	39	20.5	6.9	2.0
LCY Swch	4LCY- 7	4	54	18.0	5.3	1.8

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LCY Swch	4LCYC- 7	4	54	18.6	6.3	1.8
LCY Swch	4LCY- 9	4	69	25.0	7.4	2.5
LCY Swch	4LCYC- 9	4	69	25.8	8.7	2.5
LCY Swch	4LCY-11	4	84	23.0	6.8	2.3
LCY Swch	4LCYC-11	4	84	23.7	8.0	2.3
LCY Tele	4LCY-290	4	38	20.0	5.9	2.0
LCY Tele	4LCY-420	4	53	18.0	5.3	1.8
LCY Tele	4LCY-544	4	68	25.0	7.4	2.5
LCY Tele	4LCY-660	4	83	23.0	6.8	2.3
MCT II	MCT-3000	1	367	192.6	57.0	19.0
MCT II	MCTC-3000	1	367	198.2	67.0	19.0
MCT II	MCT-4000	1	481	152.1	45.0	15.0
MCT II	MCTC-4000	1	481	156.5	52.9	15.0
XDJ	3XDJ-7	3	23	12.1	3.6	1.2
XDJ	3XDJ-9	3	30	10.7	3.2	1.1
XDJ	3XDJ-11	3	38	9.3	2.8	0.9
XDJ	3XDJC-7	3	23	12.4	4.2	1.2
XDJ	3XDJC-9	3	30	11.1	3.7	1.1
XDJ	3XDJC-11	3	38	9.6	3.2	0.9
XT	XT4J-07	4	19	6.8	2.0	0.7
XT	XT4L-07	4	48	15.0	4.4	1.5
XT	XT4J-09	4	23	6.3	1.9	0.6
XT	XT4L-09	4	61	14.0	4.1	1.4
XT	XT4J-11	4	28	5.8	1.7	0.6
XT	XT1L-35	1	226	58.0	17.1	5.7
XT	XT1L-37	1	238	56.0	16.6	5.5
XT	XT1L-39	1	251	54.0	16.0	5.3
XT	XT1L-41	1	264	52.0	15.4	5.1
XT	XT1L-43	1	277	86.0	25.4	8.5
XT	XT1L-45	1	290	84.0	24.8	8.3
XT	XT1L-47	1	303	82.0	24.2	8.1
XT	XT1L-49	1	315	80.0	23.7	7.9
XT	XT1L-51	1	328	78.0	23.1	7.7
XT	XT1L-53	1	341	76.0	22.5	7.5
XT - Plus	XT4LP-07	4	48	15.0	4.4	1.5
XT - Plus	XT4LP-09	4	61	14.0	4.1	1.4
XT - Plus	XT1LP-35	1	226	58.0	17.1	5.7
XT - Plus	XT1LP-37	1	238	56.0	16.6	5.5
XT - Plus	XT1LP-39	1	251	54.0	16.0	5.3
XT - Plus	XT1LP-41	1	264	52.0	15.4	5.1
XT - Plus	XT1LP-43	1	277	86.0	25.4	8.5
XT - Plus	XT1LP-45	1	290	84.0	24.8	8.3
XT - Plus	XT1LP-47	1	303	82.0	24.2	8.1
XT - Plus	XT1LP-49	1	315	80.0	23.7	7.9
XT - Plus	XT1LP-51	1	328	78.0	23.1	7.7
XT - Plus	XT1LP-53	1	341	76.0	22.5	7.5
XTC	XT4JC-07	4	19	7.0	2.4	0.7
XTC	XT4LC-07	4	48	15.4	5.2	1.5
XTC	XT4JC-09	4	23	6.5	2.2	0.6

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XTC	XT4LC-09	4	61	14.4	4.9	1.4
XTC	XT4JC-11	4	28	6.0	2.0	0.6
XTC	XT1LC-35	1	226	59.7	20.2	5.7
XTC	XT1LC-37	1	238	57.6	19.5	5.5
XTC	XT1LC-39	1	251	55.6	18.8	5.3
XTC	XT1LC-41	1	264	53.5	18.1	5.1
XTC	XT1LC-43	1	277	88.5	29.9	8.5
XTC	XT1LC-45	1	290	86.4	29.2	8.3
XTC	XT1LC-47	1	303	84.4	28.5	8.1
XTC	XT1LC-49	1	315	82.3	27.8	7.9
XTC	XT1LC-51	1	328	80.2	27.1	7.7
XTC	XT1LC-53	1	341	78.2	26.4	7.5
XTC - Plus	XT4LCP-07	4	48	15.4	5.2	1.5
XTC - Plus	XT4LCP-09	4	61	14.4	4.9	1.4
XTC - Plus	XT1LCP-35	1	226	59.7	20.2	5.7
XTC - Plus	XT1LCP-37	1	238	57.6	19.5	5.5
XTC - Plus	XT1LCP-39	1	251	55.6	18.8	5.3
XTC - Plus	XT1LCP-41	1	264	53.5	18.1	5.1
XTC - Plus	XT1LCP-43	1	277	88.5	29.9	8.5
XTC - Plus	XT1LCP-45	1	290	86.4	29.2	8.3
XTC - Plus	XT1LCP-47	1	303	84.4	28.5	8.1
XTC - Plus	XT1LCP-49	1	315	82.3	27.8	7.9
XTC - Plus	XT1LCP-51	1	328	80.2	27.1	7.7
XTC - Plus	XT1LCP-53	1	341	78.2	26.4	7.5
XTH	4XTH-11	4	62	39.9	11.8	3.9
XTH	4XTH-13	4	73	37.6	11.1	3.7
XTH	4XTH-15	4	83	32.5	9.6	3.2
XTH	4XTH-17	4	94	24.5	7.2	2.4
XTH	4XTH-19	4	108	29.4	8.7	2.9
XTH	4XTH-21	4	115	28.7	8.5	2.8
XTH	4XTH-23	4	126	32.8	9.7	3.2
XTH	4XTH-25	2	137	37.7	11.2	3.7
XTH	2XTH-27	2	148	37.9	11.2	3.7
XTH	2XTH-29	2	159	48.6	14.4	4.8
XTH	2XTH-31	2	169	46.7	13.8	4.6
XTH	2XTH-33	2	180	40.2	11.9	4.0
XTH - Plus	4XTH-11	4	62	39.9	11.8	3.9
XTH - Plus	4XTH-13	4	73	37.6	11.1	3.7
XTH - Plus	4XTH-15	4	83	32.5	9.6	3.2
XTH - Plus	4XTH-17	4	94	24.5	7.2	2.4
XTH - Plus	4XTH-19	4	108	29.4	8.7	2.9
XTH - Plus	4XTH-21	4	115	28.7	8.5	2.8
XTH - Plus	4XTH-23	4	126	32.8	9.7	3.2
XTH - Plus	4XTH-25	2	137	37.7	11.2	3.7
XTH - Plus	2XTH-27	2	148	37.9	11.2	3.7
XTH - Plus	2XTH-29	2	159	48.6	14.4	4.8
XTH - Plus	2XTH-31	2	169	46.7	13.8	4.6
XTH - Plus	2XTH-33	2	180	40.2	11.9	4.0
XTHC	4XTHC-11	4	62	41.1	13.9	3.9
XTHC	4XTHC-13	4	73	38.7	13.1	3.7

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XTHC	4XTHC-15	4	83	33.4	11.3	3.2
XTHC	4XTHC-17	4	94	25.2	8.5	2.4
XTHC	4XTHC-19	4	108	30.2	10.2	2.9
XTHC	4XTHC-21	4	115	29.5	10.0	2.9
XTHC	4XTHC-23	4	126	33.7	11.4	3.3
XTHC	2XTHC-25	2	137	38.8	13.1	3.7
XTHC	2XTHC-27	2	148	39.0	13.2	3.7
XTHC	2XTHC-29	2	159	50.0	16.9	4.8
XTHC	2XTHC-31	2	169	48.0	16.2	4.6
XTHC	2XTHC-33	2	180	41.4	14.0	4.0
XTHC - Plus	4XTHCP-11	4	62	41.1	13.9	3.9
XTHC - Plus	4XTHCP-13	4	73	38.7	13.1	3.7
XTHC - Plus	4XTHCP-15	4	83	33.4	11.3	3.2
XTHC - Plus	4XTHCP-17	4	94	25.2	8.5	2.4
XTHC - Plus	4XTHCP-19	4	108	30.2	10.2	2.9
XTHC - Plus	4XTHCP-21	4	115	29.5	10.0	2.9
XTHC - Plus	4XTHCP-23	4	126	33.7	11.4	3.3
XTHC - Plus	2XTHCP-25	2	137	38.8	13.1	3.7
XTHC - Plus	2XTHCP-27	2	148	39.0	13.2	3.7
XTHC - Plus	2XTHCP-29	2	159	50.0	16.9	4.8
XTHC - Plus	2XTHCP-31	2	169	48.0	16.2	4.6
XTHC - Plus	2XTHCP-33	2	180	41.4	14.0	4.0

Notes:

1. Electrolyte values given are estimated quantities designed to meet or exceed the reporting requirements of all known, applicable health and safety codes.
2. All values listed above are approximate values and are subject to change without notice.
3. Above information are C&D confidential information.