

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

| Product Line | Model | # of Cells per unit | Specific Gravity | 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 a separate file: 'Hazmat Table: Discontinued C&D Products'</i> | | | | | | | |
| VRLA PRODUCTS | | | | | | | |
| Liberty 1000 | LS12-55 | 6 | 1.300 | 6 | 2.0 | 0.8 | 0.2 |
| Liberty 1000 | LS12-80 | 6 | 1.300 | 10 | 2.5 | 1.0 | 0.2 |
| Liberty 1000 | LS12-100 | 6 | 1.300 | 11 | 3.1 | 1.2 | 0.3 |
| Liberty 1000 | LS2-600 | 1 | 1.300 | 68 | 18.1 | 7.2 | 1.7 |
| Liberty 1000 | LS4-300 | 2 | 1.300 | 34 | 9.1 | 3.6 | 0.8 |
| Liberty 1000 | LS6-125 | 3 | 1.300 | 13 | 3.7 | 1.5 | 0.3 |
| Liberty 1000 | LS6-200 | 3 | 1.300 | 23 | 6.1 | 2.4 | 0.6 |
| Liberty 1000 Front Access | FAM12-100 | 6 | 1.300 | 10 | 2.7 | 1.1 | 0.3 |
| Liberty 1000 Front Access | FAM12-150 | 6 | 1.300 | 14 | 4.6 | 1.8 | 0.4 |
| Broadband | BBG85GXL | 6 | 1.325 | 5 | 1.2 | 0.5 | 0.1 |
| Broadband | BBA160 | 6 | 1.300 | 8 | 2.1 | 0.8 | 0.2 |
| Broadband | BBG165GXL | 6 | 1.300 | 8 | 2.1 | 0.9 | 0.2 |
| Broadband | BBG165RT | 6 | 1.325 | 8 | 2.1 | 0.9 | 0.2 |
| Broadband | BBG180GXL | 6 | 1.325 | 8 | 2.7 | 1.1 | 0.2 |
| Broadband | BBG180RT | 6 | 1.325 | 8 | 2.7 | 1.1 | 0.2 |
| Deep Cycle | DCS 33 | 6 | 1.300 | 3.3 | 0.8 | 0.3 | 0.1 |
| Deep Cycle | DCS 50 | 6 | 1.300 | 5.0 | 1.2 | 0.5 | 0.1 |
| Deep Cycle | DCS 75 | 6 | 1.300 | 7.0 | 1.8 | 0.7 | 0.2 |
| Deep Cycle | DCS 88 | 6 | 1.300 | 8.2 | 2.1 | 0.8 | 0.2 |
| Deep Cycle | DCS 100 | 6 | 1.300 | 8.3 | 2.3 | 0.9 | 0.2 |
| TEL-series | TEL12-30 | 6 | 1.300 | 3.4 | 0.8 | 0.3 | 0.1 |
| TEL-series | TEL12-45 | 6 | 1.300 | 5.2 | 1.2 | 0.5 | 0.1 |
| TEL-series | TEL12-70 | 6 | 1.300 | 6.9 | 1.8 | 0.7 | 0.2 |
| TEL-series | TEL12-80 | 6 | 1.300 | 8.2 | 2.1 | 0.8 | 0.2 |
| TEL-series | TEL12-90 | 6 | 1.300 | 9.2 | 2.2 | 0.9 | 0.2 |
| TEL-series | TEL6-180 | 3 | 1.300 | 18.0 | 4.4 | 1.7 | 0.4 |
| TEL-series | TEL12-125 | 6 | 1.300 | 12.9 | 3.2 | 1.3 | 0.3 |
| TEL-series | TEL12-105FS | 6 | 1.300 | 9.8 | 2.6 | 1.0 | 0.2 |
| C&D True FA - TEL | TEL12-105FNS/FNSG | 6 | 1.300 | 7.9 | 2.4 | 1.0 | 0.2 |
| C&D True FA - TEL | TEL12-115FN/FNG | 6 | 1.300 | 8.0 | 2.6 | 1.1 | 0.2 |
| C&D True FA - TEL | TEL12-145FW | 6 | 1.320 | 12.9 | 3.9 | 1.6 | 0.4 |
| C&D True FA - TEL | TEL12-155F/FG | 6 | 1.320 | 10.9 | 4.1 | 1.8 | 0.4 |
| C&D True FA - TEL | TEL12-160FW | 6 | 1.320 | 13.9 | 4.1 | 1.7 | 0.4 |
| C&D True FA - TEL | TEL12-160F | 6 | 1.320 | 13.0 | 3.9 | 1.6 | 0.4 |
| C&D True FA - TEL | TEL12-180F | 6 | 1.320 | 15.0 | 4.6 | 1.9 | 0.4 |
| C&D True FA - TEL | TEL12-190F/FG | 6 | 1.300 | 14.5 | 4.9 | 2.1 | 0.4 |
| C&D True FA - TEL | TEL12-210F/Fa/FG | 6 | 1.300 | 15.0 | 4.6 | 2.0 | 0.4 |
| C&D True FA - TEL-C | TEL12-105FNFGC | 6 | 1.300 | 8.2 | 2.3 | 0.9 | 0.2 |
| C&D True FA - TEL-C | TEL12-115FNFGC | 6 | 1.300 | 8.6 | 2.5 | 1.0 | 0.2 |
| C&D True FA - TEL-C | TEL12-170FGC | 6 | 1.300 | 12.6 | 3.8 | 1.5 | 0.4 |
| C&D True FA - TEL-C | TEL12-210FGC | 6 | 1.300 | 15.1 | 4.5 | 1.8 | 0.4 |
| UPS High Rate Max | UPS12-100MR | 6 | 1.310 | 2.6 | 0.7 | 0.3 | 0.1 |
| UPS High Rate Max | UPS12-150MR | 6 | 1.310 | 3.5 | 0.7 | 0.3 | 0.1 |
| UPS High Rate Max | UPS12-210MR | 6 | 1.310 | 5.0 | 1.2 | 0.5 | 0.1 |
| UPS High Rate Max | UPS12-300MR | 6 | 1.310 | 7.1 | 1.8 | 0.7 | 0.2 |
| UPS High Rate Max | UPS12-350MR | 6 | 1.310 | 8.2 | 2.1 | 0.8 | 0.2 |
| UPS High Rate Max | UPS12-400MR | 6 | 1.310 | 9.2 | 2.3 | 0.9 | 0.2 |
| UPS High Rate Max | UPS12-490MR | 6 | 1.310 | 12.4 | 3.2 | 1.3 | 0.3 |
| UPS High Rate Max | UPS12-540MR | 6 | 1.310 | 12.7 | 3.2 | 1.3 | 0.3 |
| UPS High Rate Max | UPS6-620MR | 3 | 1.310 | 17.0 | 4.5 | 1.8 | 0.4 |
| UPS HRM - Dynasty True FA | UPS12-615MRF | 6 | 1.320 | 14.9 | 3.6 | 1.5 | 0.3 |
| UPS HRM - Dynasty FA | UPS12-680MRF | 6 | 1.320 | 16.3 | 5.3 | 2.2 | 0.5 |
| UPS HRM - Dynasty True FA | UPS12-700MRF | 6 | 1.320 | 17.2 | 4.2 | 1.7 | 0.4 |
| UPS HRM - Dynasty FA | UPS12-745MRF | 6 | 1.320 | 19.0 | 4.8 | 2.0 | 0.5 |
| UPS High Rate Max XT | UPS12-100MRX | 6 | 1.320 | 2.6 | 0.9 | 0.4 | 0.1 |
| UPS High Rate Max XT | UPS12-130MRX | 6 | 1.320 | 2.9 | 1.0 | 0.3 | 0.1 |
| UPS High Rate Max XT | UPS12-150MRX | 6 | 1.320 | 3.3 | 0.8 | 0.3 | 0.1 |
| UPS High Rate Max XT | UPS12-200MRX | 6 | 1.320 | 4.5 | 1.3 | 0.5 | 0.1 |
| UPS High Rate Max XT | UPS12-220MRX | 6 | 1.320 | 5.1 | 1.2 | 0.5 | 0.1 |
| UPS High Rate Max XT | UPS12-280MRX | 6 | 1.320 | 6.5 | 1.9 | 0.8 | 0.2 |

Hazardous Materials Quantities

| Product Line | Model | # of Cells per unit | Specific Gravity | Lead Weight per Cell (Lbs) | Electrolyte Weight per Cell (Lbs) | Pure Sulfuric Acid Weight per Cell (Lbs) | Electrolyte Volume per Cell (Gal) |
|----------------------|--------------|---------------------|------------------|----------------------------|-----------------------------------|--|-----------------------------------|
| UPS High Rate Max XT | UPS12-320MRX | 6 | 1.320 | 7.1 | 1.8 | 0.7 | 0.2 |
| UPS High Rate Max XT | UPS12-370MRX | 6 | 1.320 | 8.3 | 2.1 | 0.9 | 0.2 |
| UPS High Rate Max XT | UPS12-400MRX | 6 | 1.320 | 9.2 | 2.5 | 1.1 | 0.2 |
| UPS High Rate Max XT | UPS12-440MRX | 6 | 1.320 | 9.5 | 2.5 | 1.0 | 0.2 |
| UPS High Rate Max XT | UPS12-475MRX | 6 | 1.320 | 10.3 | 2.4 | 1.0 | 0.2 |
| UPS High Rate Max XT | UPS12-490MRX | 6 | 1.320 | 11.9 | 3.5 | 1.5 | 0.3 |
| UPS High Rate Max XT | UPS12-520MRX | 6 | 1.320 | 12.4 | 3.3 | 1.4 | 0.3 |
| UPS High Rate Max XT | UPS12-550MRX | 6 | 1.320 | 12.8 | 3.4 | 1.4 | 0.3 |
| UPS High Rate Max XT | UPS12-600MRX | 6 | 1.320 | 13.3 | 3.2 | 1.4 | 0.3 |
| UPS Pure Lead Plus | UPS12-305PLP | 6 | 1.310 | 7.1 | 1.8 | 0.7 | 0.2 |
| UPS Pure Lead Plus | UPS12-355PLP | 6 | 1.310 | 8.2 | 2.1 | 0.8 | 0.2 |
| UPS Pure Lead Plus | UPS12-405PLP | 6 | 1.310 | 9.2 | 2.3 | 0.9 | 0.2 |
| UPS Pure Lead Plus | UPS12-495PLP | 6 | 1.310 | 12.4 | 3.2 | 1.3 | 0.3 |
| UPS Pure Lead Plus | UPS12-545PLP | 6 | 1.310 | 12.7 | 3.2 | 1.3 | 0.3 |
| Liberty DCS | 100LC17 | 1 | 1.300 | 66.0 | 27.1 | 9.0 | 2.5 |
| Liberty DCS | 100LC17FR | 1 | 1.300 | 66.0 | 27.1 | 9.0 | 2.5 |
| Liberty DCS | 100LC19 | 1 | 1.300 | 75.0 | 28.2 | 10.1 | 2.8 |
| Liberty DCS | 100LC19FR | 1 | 1.300 | 75.0 | 28.2 | 10.1 | 2.8 |
| Liberty DCS | 100LC21 | 1 | 1.300 | 83.0 | 33.7 | 11.0 | 3.1 |
| Liberty DCS | 100LC21FR | 1 | 1.300 | 83.0 | 33.7 | 11.0 | 3.1 |
| Liberty DCS | 100LC23 | 1 | 1.300 | 90.0 | 37.0 | 12.1 | 3.4 |
| Liberty DCS | 100LC23FR | 1 | 1.300 | 90.0 | 37.0 | 12.1 | 3.4 |
| Liberty DCS | 100LC25 | 1 | 1.300 | 100.0 | 40.3 | 13.2 | 3.7 |
| Liberty DCS | 100LC25FR | 1 | 1.300 | 100.0 | 40.3 | 13.2 | 3.7 |
| Liberty DCS | 100LC27 | 1 | 1.300 | 105.0 | 43.7 | 14.3 | 4.0 |
| Liberty DCS | 100LC27FR | 1 | 1.300 | 105.0 | 43.7 | 14.3 | 4.0 |
| Liberty DCS | 100LC29 | 1 | 1.300 | 115.0 | 47.0 | 15.4 | 4.3 |
| Liberty DCS | 100LC31 | 1 | 1.300 | 124.0 | 50.3 | 16.5 | 4.6 |
| Liberty DCS | 100LC31FR | 1 | 1.300 | 124.0 | 50.3 | 16.5 | 4.6 |
| Liberty DCS | 100LC33 | 1 | 1.300 | 133.0 | 53.6 | 17.6 | 4.9 |
| Liberty DCS | 100LC33FR | 1 | 1.300 | 133.0 | 53.6 | 17.6 | 4.9 |
| Liberty MSE | 100LF17 | 1 | 1.300 | 63 | 27.1 | 9.0 | 2.5 |
| Liberty MSE | 100LF19 | 1 | 1.300 | 70 | 28.2 | 10.1 | 2.8 |
| Liberty MSE | 100LF21 | 1 | 1.300 | 78 | 33.7 | 11.0 | 3.1 |
| Liberty MSE | 100LF23 | 1 | 1.300 | 85 | 37.0 | 12.1 | 3.4 |
| Liberty MSE | 100LF25 | 1 | 1.300 | 93 | 40.3 | 13.2 | 3.7 |
| Liberty MSE | 100LF27 | 1 | 1.300 | 100 | 43.7 | 14.3 | 4.0 |
| Liberty MSE | 100LF29 | 1 | 1.300 | 108 | 47.0 | 15.4 | 4.3 |
| Liberty MSE | 100LF31 | 1 | 1.300 | 116 | 50.3 | 16.5 | 4.6 |
| Liberty MSE | 100LF33 | 1 | 1.300 | 124 | 53.6 | 17.6 | 4.9 |
| msEndur II | AT-07P | 1 | 1.300 | 33 | 13.6 | 5.4 | 1.2 |
| msEndur II | AT-09P | 1 | 1.300 | 43 | 17.5 | 6.9 | 1.6 |
| msEndur II | AT-11P | 1 | 1.300 | 53 | 21.5 | 8.5 | 1.9 |
| msEndur II | AT-13P | 1 | 1.300 | 64 | 25.9 | 10.2 | 2.2 |
| msEndur II | AT-15P | 1 | 1.300 | 82 | 29.8 | 11.8 | 2.7 |
| msEndur II | AT-17P | 1 | 1.300 | 82 | 29.8 | 11.8 | 2.7 |
| msEndur II | AT-19P | 1 | 1.300 | 102 | 37.6 | 14.9 | 3.4 |
| msEndur II | AT-21P | 1 | 1.300 | 102 | 37.6 | 14.9 | 3.4 |
| msEndur II | AT-23P | 1 | 1.300 | 122 | 44.9 | 17.7 | 4.1 |
| msEndur II | AT-25P | 1 | 1.300 | 122 | 44.9 | 17.7 | 4.1 |
| msEndur II | AT-27P | 1 | 1.300 | 140 | 51.9 | 20.5 | 4.7 |
| msEndur II | AT-29P | 1 | 1.300 | 140 | 51.9 | 20.5 | 4.7 |
| msEndur II | AT-35P | 1 | 1.300 | 190 | 70.1 | 27.7 | 6.3 |
| msEndur II | AT-39P | 1 | 1.300 | 190 | 70.1 | 27.7 | 6.3 |
| msEndur II | ATL-07P | 1 | 1.250 | 33 | 12.8 | 5.1 | 1.2 |
| msEndur II | ATL-09P | 1 | 1.250 | 43 | 16.5 | 6.5 | 1.6 |
| msEndur II | ATL-11P | 1 | 1.250 | 53 | 20.2 | 8.0 | 1.9 |
| msEndur II | ATL-13P | 1 | 1.250 | 64 | 22.9 | 7.8 | 2.2 |
| msEndur II | ATL-15P | 1 | 1.250 | 82 | 28.1 | 9.5 | 2.7 |
| msEndur II | ATL-17P | 1 | 1.250 | 82 | 28.1 | 9.5 | 2.7 |
| msEndur II | ATL-19P | 1 | 1.250 | 102 | 35.5 | 12.0 | 3.4 |
| msEndur II | ATL-21P | 1 | 1.250 | 102 | 35.5 | 12.0 | 3.4 |
| msEndur II | ATL-23P | 1 | 1.250 | 122 | 42.3 | 14.3 | 4.1 |
| msEndur II | ATL-25P | 1 | 1.250 | 122 | 42.3 | 14.3 | 4.1 |
| msEndur II | ATL-27P | 1 | 1.250 | 140 | 48.9 | 16.5 | 4.7 |
| msEndur II | ATL-29P | 1 | 1.250 | 140 | 48.9 | 16.5 | 4.7 |
| msEndur II | ATL-35P | 1 | 1.250 | 190 | 66.0 | 22.3 | 6.3 |
| msEndur II | ATL-39P | 1 | 1.250 | 190 | 66.0 | 22.3 | 6.3 |

Hazardous Materials Quantities

| Product Line | Model | # of Cells per unit | Specific Gravity | Lead Weight per Cell (Lbs) | Electrolyte Weight per Cell (Lbs) | Pure Sulfuric Acid Weight per Cell (Lbs) | Electrolyte Volume per Cell (Gal) |
|-------------------------|--------------|---------------------|------------------|----------------------------|-----------------------------------|--|-----------------------------------|
| Pure Lead Plus | UPS12-300PLP | 6 | 1.310 | 7.1 | 1.8 | 0.7 | 0.2 |
| Pure Lead Plus | UPS12-350PLP | 6 | 1.310 | 8.2 | 2.1 | 0.8 | 0.2 |
| Pure Lead Plus | UPS12-400PLP | 6 | 1.310 | 9.2 | 2.3 | 0.9 | 0.2 |
| Pure Lead Plus | UPS12-490PLP | 6 | 1.310 | 12.4 | 3.2 | 1.3 | 0.3 |
| Pure Lead Plus | UPS12-540PLP | 6 | 1.310 | 12.7 | 3.2 | 1.3 | 0.3 |
| VR Solar | VRS12-33 | 6 | 1.300 | 3.3 | 0.8 | 0.3 | 0.1 |
| VR Solar | VRS12-50 | 6 | 1.300 | 5.0 | 1.2 | 0.5 | 0.1 |
| VR Solar | VRS12-75 | 6 | 1.300 | 7.0 | 1.8 | 0.7 | 0.2 |
| VR Solar | VRS12-88 | 6 | 1.300 | 8.2 | 2.1 | 0.8 | 0.2 |
| VR Solar | VRS12-100 | 6 | 1.300 | 8.3 | 2.3 | 0.9 | 0.2 |
| VR Solar | VRS12-155F | 6 | 1.300 | 13.0 | 3.9 | 1.6 | 0.4 |
| VR Solar | VRS12-175F | 6 | 1.300 | 15.0 | 4.6 | 1.9 | 0.4 |
| VR Solar | VRS12-215F | 6 | 1.300 | 17.5 | 5.0 | 2.2 | 0.5 |
| FLOODED PRODUCTS | | | | | | | |
| CPV | CPV1330 | 1 | 1.285 | 126 | 31.7 | 12.0 | 3.0 |
| CPV | CPV1440 | 1 | 1.285 | 136 | 34.2 | 13.0 | 3.2 |
| CPV | CPV1660 | 1 | 1.285 | 154 | 39.3 | 14.9 | 3.7 |
| CPV | CPV1770 | 1 | 1.285 | 159 | 45.9 | 17.4 | 4.3 |
| CPV | CPV2030 | 1 | 1.285 | 193 | 48.2 | 18.3 | 4.5 |
| CPV | CPV2190 | 1 | 1.285 | 206 | 51.7 | 19.7 | 4.8 |
| CPV | CPV2340 | 1 | 1.285 | 220 | 55.3 | 21.0 | 5.2 |
| CPV | CPV2500 | 1 | 1.285 | 233 | 58.9 | 22.4 | 5.5 |
| DCU | 3DCU- 5 | 3 | 1.215 | 7 | 2.8 | 0.8 | 0.3 |
| DCU | 3DCU- 7 | 3 | 1.215 | 10 | 5.8 | 1.7 | 0.6 |
| DCU | 3DCU- 9 | 3 | 1.215 | 13 | 5.3 | 1.6 | 0.5 |
| DCU | 3DCU-11 | 3 | 1.215 | 16 | 5.8 | 1.7 | 0.6 |
| DCU | DCU-13 | 1 | 1.215 | 20 | 12.5 | 3.7 | 1.2 |
| DCU | DCU-17 | 1 | 1.215 | 26 | 10.5 | 3.1 | 1.0 |
| DJ | 3DJ-110 | 3 | 1.215 | 22 | 12.3 | 3.7 | 1.2 |
| DJ | 3DJ-155 | 3 | 1.215 | 29 | 10.9 | 3.2 | 1.1 |
| DJ | 3DJ-200 | 3 | 1.215 | 37 | 9.5 | 2.8 | 1.0 |
| DJU | 3DJU-110 | 3 | 1.215 | 22 | 12.3 | 3.7 | 1.2 |
| DJU | 3DJU-155 | 3 | 1.215 | 29 | 10.9 | 3.2 | 1.1 |
| DJU | 3DJU-200 | 3 | 1.215 | 37 | 9.5 | 2.8 | 1.0 |
| JC | 4JC- 50 | 4 | 1.215 | 7 | 8.3 | 2.4 | 0.8 |
| JC | 4JC-100 | 4 | 1.215 | 12 | 7.1 | 2.1 | 0.7 |
| JC | 4JC-150 | 4 | 1.215 | 16 | 6.0 | 1.8 | 0.6 |
| JC | 2JC-200 | 2 | 1.215 | 24 | 14.3 | 4.2 | 1.4 |
| JC | 2JC-300 | 2 | 1.215 | 33 | 12.0 | 3.5 | 1.2 |
| KCR | KCR- 5 | 1 | 1.215 | 27 | 12.0 | 3.5 | 1.2 |
| KCR | KCR- 7 | 1 | 1.215 | 36 | 15.0 | 4.4 | 1.5 |
| KCR | KCR- 9 | 1 | 1.215 | 46 | 20.0 | 5.9 | 2.0 |
| KCR | KCR-11 | 1 | 1.215 | 56 | 19.0 | 5.6 | 1.9 |
| KCR | KCR-13 | 1 | 1.215 | 66 | 23.0 | 6.8 | 2.3 |
| KCR | KCR-15 | 1 | 1.215 | 75 | 28.0 | 8.3 | 2.8 |
| KCR | KCR-17 | 1 | 1.215 | 85 | 39.0 | 11.5 | 3.8 |
| KCR | KCR-19 | 1 | 1.215 | 94 | 38.0 | 11.2 | 3.7 |
| KCR | KCR-21 | 1 | 1.215 | 104 | 36.0 | 10.6 | 3.6 |
| KCT | KCT-270 | 1 | 1.215 | 37 | 15.0 | 4.4 | 1.5 |
| KCT | KCT-360 | 1 | 1.215 | 47 | 20.0 | 5.9 | 2.0 |
| KCT | KCT-450 | 1 | 1.215 | 57 | 25.0 | 7.4 | 2.5 |
| KCT | KCT-540 | 1 | 1.215 | 67 | 29.0 | 8.6 | 2.9 |
| KCT | KCT-660 | 1 | 1.215 | 77 | 40.0 | 11.8 | 3.9 |
| KCT | KCT-720 | 1 | 1.215 | 87 | 38.0 | 11.2 | 3.7 |
| LCR | 2LCR-13 | 2 | 1.215 | 112 | 55.0 | 16.3 | 5.4 |
| LCR | LCR-13 | 1 | 1.215 | 120 | 65.0 | 19.2 | 6.4 |
| LCR | 2LCR-15 | 2 | 1.215 | 130 | 52.0 | 15.4 | 5.1 |
| LCR | LCR-15 | 1 | 1.215 | 138 | 60.0 | 17.7 | 5.9 |
| LCR | LCR-17 | 1 | 1.215 | 155 | 58.0 | 17.1 | 5.7 |
| LCR | LCR-19 | 1 | 1.215 | 173 | 70.0 | 20.7 | 6.9 |
| LCR | LCR-21 | 1 | 1.215 | 191 | 67.0 | 19.8 | 6.6 |
| LCR | LCR-23 | 1 | 1.215 | 208 | 84.0 | 24.8 | 8.3 |
| LCR | LCR-25 | 1 | 1.215 | 226 | 82.0 | 24.2 | 8.1 |
| LCR | LCR-27 | 1 | 1.215 | 244 | 98.0 | 29.0 | 9.7 |
| LCR | LCR-29 | 1 | 1.215 | 262 | 96.0 | 28.4 | 9.5 |

Hazardous Materials Quantities

| Product Line | Model | # of Cells per unit | Specific Gravity | Lead Weight per Cell (Lbs) | Electrolyte Weight per Cell (Lbs) | Pure Sulfuric Acid Weight per Cell (Lbs) | Electrolyte Volume per Cell (Gal) |
|--------------|---------------|---------------------|------------------|----------------------------|-----------------------------------|--|-----------------------------------|
| LCR | LCR-31 | 1 | 1.215 | 280 | 94.0 | 27.8 | 9.3 |
| LCR | LCR-33 | 1 | 1.215 | 297 | 92.0 | 27.2 | 9.1 |
| LCT | 2LCT- 840 | 2 | 1.215 | 97 | 45.0 | 13.3 | 4.4 |
| LCT | LCT- 840 | 1 | 1.215 | 103 | 65.0 | 19.2 | 6.4 |
| LCT | LCT-1008 | 1 | 1.215 | 120 | 63.0 | 18.6 | 6.2 |
| LCT | LCT-1176 | 1 | 1.215 | 138 | 60.0 | 17.7 | 5.9 |
| LCT | LCT-1344 | 1 | 1.215 | 156 | 71.0 | 21.0 | 7.0 |
| LCT | LCT-1680 | 1 | 1.215 | 192 | 84.0 | 24.8 | 8.3 |
| LCT | LCT II - 1700 | 1 | 1.215 | 192 | 84.0 | 24.8 | 8.3 |
| LCT | LCT-1848 | 1 | 1.215 | 211 | 104.0 | 30.8 | 10.3 |
| LCT | LCT-2016 | 1 | 1.215 | 227 | 101.0 | 29.9 | 10.0 |
| LCT | LCT-2175 | 1 | 1.215 | 278 | 94.0 | 27.8 | 9.3 |
| LCT | LCT-2320 | 1 | 1.215 | 297 | 92.0 | 27.2 | 9.1 |
| LCT-HP | LCT-1680HP | 1 | 1.215 | 208 | 84.0 | 24.8 | 8.3 |
| LCT-HP | LCT-1805HP | 1 | 1.215 | 226 | 82.0 | 24.2 | 8.1 |
| LCUN | LCUN-19 | 1 | 1.215 | 173 | 70.0 | 20.7 | 6.9 |
| LCUN | LCUN-21 | 1 | 1.215 | 191 | 67.0 | 19.8 | 6.6 |
| LCUN | LCUN-23 | 1 | 1.215 | 208 | 84.0 | 24.8 | 8.3 |
| LCUN | LCUN-25 | 1 | 1.215 | 223 | 82.0 | 24.3 | 8.1 |
| LCUN | LCUN-27 | 1 | 1.215 | 244 | 98.0 | 29.0 | 9.7 |
| LCUN | LCUN-29 | 1 | 1.215 | 262 | 96.0 | 28.4 | 9.5 |
| LCUN | LCUN-31 | 1 | 1.215 | 280 | 94.0 | 27.8 | 9.3 |
| LCUN | LCUN-33 | 1 | 1.215 | 297 | 92.0 | 27.2 | 9.1 |
| LCY Swch | LCY-35 | 1 | 1.215 | 272 | 94.0 | 27.8 | 9.3 |
| LCY Swch | LCY-37 | 1 | 1.215 | 287 | 92.0 | 27.2 | 9.1 |
| LCY Swch | LCY-39 | 1 | 1.215 | 301 | 90.0 | 26.6 | 8.9 |
| LCY Swch | 4LCY- 5 | 4 | 1.215 | 39 | 20.0 | 5.9 | 2.0 |
| LCY Swch | 4LCYC- 5 | 4 | 1.250 | 39 | 20.5 | 6.9 | 2.0 |
| LCY Swch | 4LCY- 7 | 4 | 1.215 | 54 | 18.0 | 5.3 | 1.8 |
| LCY Swch | 4LCYC- 7 | 4 | 1.250 | 54 | 18.6 | 6.3 | 1.8 |
| LCY Swch | 4LCY- 9 | 4 | 1.215 | 69 | 25.0 | 7.4 | 2.5 |
| LCY Swch | 4LCYC- 9 | 4 | 1.250 | 69 | 25.8 | 8.7 | 2.5 |
| LCY Swch | 4LCY-11 | 4 | 1.215 | 84 | 23.0 | 6.8 | 2.3 |
| LCY Swch | 4LCYC-11 | 4 | 1.250 | 84 | 23.7 | 8.0 | 2.3 |
| LCY Tele | 4LCY-290 | 4 | 1.215 | 38 | 20.0 | 5.9 | 2.0 |
| LCY Tele | 4LCY-420 | 4 | 1.215 | 53 | 18.0 | 5.3 | 1.8 |
| LCY Tele | 4LCY-544 | 4 | 1.215 | 68 | 25.0 | 7.4 | 2.5 |
| LCY Tele | 4LCY-660 | 4 | 1.215 | 83 | 23.0 | 6.8 | 2.3 |
| MCT II | MCT-3000 | 1 | 1.215 | 367 | 192.6 | 57.0 | 19.0 |
| MCT II | MCTC-3000 | 1 | 1.250 | 367 | 198.2 | 67.0 | 19.0 |
| MCT II | MCT-4000 | 1 | 1.215 | 481 | 152.1 | 45.0 | 15.0 |
| MCT II | MCTC-4000 | 1 | 1.250 | 481 | 156.5 | 52.9 | 15.0 |
| MCT-HP | MCT-HP | 1 | 1.215 | 425 | 170.0 | 50.3 | 17.0 |
| XDJ | 3XDJ-7 | 3 | 1.215 | 23 | 12.1 | 3.6 | 1.2 |
| XDJ | 3XDJ-9 | 3 | 1.215 | 30 | 10.7 | 3.2 | 1.1 |
| XDJ | 3XDJ-11 | 3 | 1.215 | 38 | 9.3 | 2.8 | 0.9 |
| XDJ | 3XDJC-7 | 3 | 1.250 | 23 | 12.4 | 4.2 | 1.2 |
| XDJ | 3XDJC-9 | 3 | 1.250 | 30 | 11.1 | 3.7 | 1.1 |
| XDJ | 3XDJC-11 | 3 | 1.250 | 38 | 9.6 | 3.2 | 0.9 |
| XT | XT4J-07 | 4 | 1.215 | 19 | 6.8 | 2.0 | 0.7 |
| XT | XT4J-09 | 4 | 1.215 | 23 | 6.3 | 1.9 | 0.6 |
| XT | XT4J-11 | 4 | 1.215 | 28 | 5.8 | 1.7 | 0.6 |
| XT | XT4L-07 | 4 | 1.215 | 48 | 15.0 | 4.4 | 1.5 |
| XT | XT4L-09 | 4 | 1.215 | 61 | 14.0 | 4.1 | 1.4 |
| XT | XT4L-11 | 4 | 1.215 | 71 | 22.0 | 6.5 | 2.2 |
| XT | XT4L-13 | 4 | 1.215 | 84 | 21.0 | 6.2 | 2.1 |
| XT | XT4L-15 | 4 | 1.215 | 97 | 20.0 | 5.9 | 2.0 |
| XT | XT2L-23 | 2 | 1.215 | 148 | 41.0 | 12.1 | 4.0 |
| XT | XT2L-25 | 2 | 1.215 | 161 | 40.0 | 11.8 | 3.9 |
| XT | XT1L-35 | 1 | 1.215 | 226 | 58.0 | 17.1 | 5.7 |
| XT | XT1L-37 | 1 | 1.215 | 238 | 56.0 | 16.6 | 5.5 |
| XT | XT1L-39 | 1 | 1.215 | 251 | 54.0 | 16.0 | 5.3 |
| XT | XT1L-41 | 1 | 1.215 | 264 | 52.0 | 15.4 | 5.1 |
| XT | XT1L-43 | 1 | 1.215 | 277 | 86.0 | 25.4 | 8.5 |
| XT | XT1L-45 | 1 | 1.215 | 290 | 84.0 | 24.8 | 8.3 |
| XT | XT1L-47 | 1 | 1.215 | 303 | 82.0 | 24.2 | 8.1 |

Hazardous Materials Quantities

| Product Line | Model | # of Cells per unit | Specific Gravity | Lead Weight per Cell (Lbs) | Electrolyte Weight per Cell (Lbs) | Pure Sulfuric Acid Weight per Cell (Lbs) | Electrolyte Volume per Cell (Gal) |
|--|-----------|---------------------|------------------|----------------------------|-----------------------------------|--|-----------------------------------|
| XT | XT1L-49 | 1 | 1.215 | 315 | 80.0 | 23.7 | 7.9 |
| XT | XT1L-51 | 1 | 1.215 | 328 | 78.0 | 23.1 | 7.7 |
| XT | XT1L-53 | 1 | 1.215 | 341 | 76.0 | 22.5 | 7.5 |
| XT - Plus | XT4LP-07 | 4 | 1.215 | 48 | 15.0 | 4.4 | 1.5 |
| XT - Plus | XT4LP-09 | 4 | 1.215 | 61 | 14.0 | 4.1 | 1.4 |
| XT - Plus | XT4LP-11 | 4 | 1.215 | 71 | 22.0 | 6.5 | 2.2 |
| XT - Plus | XT4LP-13 | 4 | 1.215 | 84 | 21.0 | 6.2 | 2.1 |
| XT - Plus | XT4LP-15 | 4 | 1.215 | 97 | 20.0 | 5.9 | 2.0 |
| XT - Plus | XT2LP-23 | 2 | 1.215 | 148 | 41.0 | 12.1 | 4.0 |
| XT - Plus | XT2LP-25 | 2 | 1.215 | 161 | 40.0 | 11.8 | 3.9 |
| XT - Plus | XT1LP-35 | 1 | 1.215 | 226 | 58.0 | 17.1 | 5.7 |
| XT - Plus | XT1LP-37 | 1 | 1.215 | 238 | 56.0 | 16.6 | 5.5 |
| XT - Plus | XT1LP-39 | 1 | 1.215 | 251 | 54.0 | 16.0 | 5.3 |
| XT - Plus | XT1LP-41 | 1 | 1.215 | 264 | 52.0 | 15.4 | 5.1 |
| XT - Plus | XT1LP-43 | 1 | 1.215 | 277 | 86.0 | 25.4 | 8.5 |
| XT - Plus | XT1LP-45 | 1 | 1.215 | 290 | 84.0 | 24.8 | 8.3 |
| XT - Plus | XT1LP-47 | 1 | 1.215 | 303 | 82.0 | 24.2 | 8.1 |
| XT - Plus | XT1LP-49 | 1 | 1.215 | 315 | 80.0 | 23.7 | 7.9 |
| XT - Plus | XT1LP-51 | 1 | 1.215 | 328 | 78.0 | 23.1 | 7.7 |
| XT - Plus | XT1LP-53 | 1 | 1.215 | 341 | 76.0 | 22.5 | 7.5 |
| XTC | XT4JC-07 | 4 | 1.250 | 19 | 7.0 | 2.4 | 0.7 |
| XTC | XT4JC-09 | 4 | 1.250 | 23 | 6.5 | 2.2 | 0.6 |
| XTC | XT4JC-11 | 4 | 1.250 | 28 | 6.0 | 2.0 | 0.6 |
| XTC | XT4LC-07 | 4 | 1.250 | 48 | 15.4 | 5.2 | 1.5 |
| XTC | XT4LC-09 | 4 | 1.250 | 61 | 14.4 | 4.9 | 1.4 |
| XTC | XT4LC-11 | 4 | 1.250 | 71 | 22.6 | 7.7 | 2.2 |
| XTC | XT4LC-13 | 4 | 1.250 | 84 | 21.6 | 7.3 | 2.1 |
| XTC | XT4LC-15 | 4 | 1.250 | 97 | 20.6 | 7.0 | 2.0 |
| XTC | XT2LC-23 | 2 | 1.250 | 148 | 42.2 | 14.3 | 4.0 |
| XTC | XT2LC-25 | 2 | 1.250 | 161 | 41.2 | 13.9 | 3.9 |
| XTC | XT1LC-35 | 1 | 1.250 | 226 | 59.7 | 20.2 | 5.7 |
| XTC | XT1LC-37 | 1 | 1.250 | 238 | 57.6 | 19.5 | 5.5 |
| XTC | XT1LC-39 | 1 | 1.250 | 251 | 55.6 | 18.8 | 5.3 |
| XTC | XT1LC-41 | 1 | 1.250 | 264 | 53.5 | 18.1 | 5.1 |
| XTC | XT1LC-43 | 1 | 1.250 | 277 | 88.5 | 29.9 | 8.5 |
| XTC | XT1LC-45 | 1 | 1.250 | 290 | 86.4 | 29.2 | 8.3 |
| XTC | XT1LC-47 | 1 | 1.250 | 303 | 84.4 | 28.5 | 8.1 |
| XTC | XT1LC-49 | 1 | 1.250 | 315 | 82.3 | 27.8 | 7.9 |
| XTC | XT1LC-51 | 1 | 1.250 | 328 | 80.2 | 27.1 | 7.7 |
| XTC | XT1LC-53 | 1 | 1.250 | 341 | 78.2 | 26.4 | 7.5 |
| XTC - Plus | XT4LCP-07 | 4 | 1.250 | 48 | 15.4 | 5.2 | 1.5 |
| XTC - Plus | XT4LCP-09 | 4 | 1.250 | 61 | 14.4 | 4.9 | 1.4 |
| XTC - Plus | XT4LCP-11 | 4 | 1.250 | 71 | 22.6 | 7.7 | 2.2 |
| XTC - Plus | XT4LCP-13 | 4 | 1.250 | 84 | 21.6 | 7.3 | 2.1 |
| XTC - Plus | XT4LCP-15 | 4 | 1.250 | 97 | 20.6 | 7.0 | 2.0 |
| XTC - Plus | XT2LCP-23 | 2 | 1.250 | 148 | 42.2 | 14.3 | 4.0 |
| XTC - Plus | XT2LCP-25 | 2 | 1.250 | 161 | 41.2 | 13.9 | 3.9 |
| XTC - Plus | XT1LCP-35 | 1 | 1.250 | 226 | 59.7 | 20.2 | 5.7 |
| XTC - Plus | XT1LCP-37 | 1 | 1.250 | 238 | 57.6 | 19.5 | 5.5 |
| XTC - Plus | XT1LCP-39 | 1 | 1.250 | 251 | 55.6 | 18.8 | 5.3 |
| XTC - Plus | XT1LCP-41 | 1 | 1.250 | 264 | 53.5 | 18.1 | 5.1 |
| XTC - Plus | XT1LCP-43 | 1 | 1.250 | 277 | 88.5 | 29.9 | 8.5 |
| XTC - Plus | XT1LCP-45 | 1 | 1.250 | 290 | 86.4 | 29.2 | 8.3 |
| XTC - Plus | XT1LCP-47 | 1 | 1.250 | 303 | 84.4 | 28.5 | 8.1 |
| XTC - Plus | XT1LCP-49 | 1 | 1.250 | 315 | 82.3 | 27.8 | 7.9 |
| XTC - Plus | XT1LCP-51 | 1 | 1.250 | 328 | 80.2 | 27.1 | 7.7 |
| XTC - Plus | XT1LCP-53 | 1 | 1.250 | 341 | 78.2 | 26.4 | 7.5 |
| XTH | 4XTH-07 | 4 | 1.215 | 41 | 28.5 | 8.4 | 2.7 |
| XTH | 4XTH-09 | 4 | 1.215 | 53 | 24.0 | 7.1 | 2.3 |
| XTH (15" Jar)* | 4XTH-11 | 4 | 1.215 | 63 | 34.6 | 10.2 | 3.4 |
| XTH (15" Jar)* | 4XTH-13 | 4 | 1.215 | 74 | 32.0 | 9.5 | 3.2 |
| XTH (15" Jar)* | 4XTH-15 | 4 | 1.215 | 85 | 31.5 | 9.3 | 3.1 |
| * Note: The 4XTH-11/-13/-15 models had a jar length change. Current 15" Jar is P/N PZ00924 which is printed on the battery jar, see Discontinued C&D Product Hazmat sheet for the discontinued 16.1" Jar models Hazmat information | | | | | | | |
| XTH | 4XTH-17 | 4 | 1.215 | 99.3 | 24.5 | 7.2 | 2.4 |
| XTH | 4XTH-19 | 4 | 1.215 | 111.0 | 29.4 | 8.7 | 2.9 |
| XTH | 4XTH-21 | 4 | 1.215 | 122.8 | 28.7 | 8.5 | 2.8 |
| XTH | 4XTH-23 | 4 | 1.215 | 134.5 | 32.8 | 9.7 | 3.2 |
| XTH | 4XTH-25 | 2 | 1.215 | 146.5 | 37.7 | 11.2 | 3.7 |

Hazardous Materials Quantities

| Product Line | Model | # of Cells per unit | Specific Gravity | Lead Weight per Cell (Lbs) | Electrolyte Weight per Cell (Lbs) | Pure Sulfuric Acid Weight per Cell (Lbs) | Electrolyte Volume per Cell (Gal) |
|--|-----------|---------------------|------------------|----------------------------|-----------------------------------|--|-----------------------------------|
| XTH | 2XTH-27 | 2 | 1.215 | 158.2 | 37.9 | 11.2 | 3.7 |
| XTH | 2XTH-29 | 2 | 1.215 | 169.9 | 48.6 | 14.4 | 4.8 |
| XTH | 2XTH-31 | 2 | 1.215 | 181.7 | 46.7 | 13.8 | 4.6 |
| XTH | 2XTH-33 | 2 | 1.215 | 193.4 | 40.2 | 11.9 | 4.0 |
| XTH - Plus | 4XTHP-07 | 4 | 1.215 | 41 | 28.5 | 8.4 | 2.7 |
| XTH - Plus | 4XTHP-09 | 4 | 1.215 | 53 | 24.0 | 7.1 | 2.3 |
| XTH - Plus (15" Jar)* | 4XTHP-11 | 4 | 1.215 | 63 | 34.6 | 10.2 | 3.4 |
| XTH - Plus (15" Jar)* | 4XTHP-13 | 4 | 1.215 | 74 | 32.0 | 9.5 | 3.2 |
| XTH - Plus (15" Jar)* | 4XTHP-15 | 4 | 1.215 | 85 | 31.5 | 9.3 | 3.1 |
| * Note: The 4XTH-11/-13/-15 models had a jar length change. Current 15" Jar is P/N PZ00924 which is printed on the battery jar, see Discontinued C&D Product Hazmat sheet for the discontinued 16.1" Jar models Hazmat information | | | | | | | |
| XTH - Plus | 4XTHP-17 | 4 | 1.215 | 99.3 | 24.5 | 7.2 | 2.4 |
| XTH - Plus | 4XTHP-19 | 4 | 1.215 | 111.0 | 29.4 | 8.7 | 2.9 |
| XTH - Plus | 4XTHP-21 | 4 | 1.215 | 122.8 | 28.7 | 8.5 | 2.8 |
| XTH - Plus | 4XTHP-23 | 4 | 1.215 | 134.5 | 32.8 | 9.7 | 3.2 |
| XTH - Plus | 4XTHP-25 | 2 | 1.215 | 146.5 | 37.7 | 11.2 | 3.7 |
| XTH - Plus | 2XTHP-27 | 2 | 1.215 | 158.2 | 37.9 | 11.2 | 3.7 |
| XTH - Plus | 2XTHP-29 | 2 | 1.215 | 169.9 | 48.6 | 14.4 | 4.8 |
| XTH - Plus | 2XTHP-31 | 2 | 1.215 | 181.7 | 46.7 | 13.8 | 4.6 |
| XTH - Plus | 2XTHP-33 | 2 | 1.215 | 193.4 | 40.2 | 11.9 | 4.0 |
| XTHC | 4XTHC-07 | 4 | 1.250 | 41 | 28.5 | 8.4 | 2.7 |
| XTHC | 4XTHC-09 | 4 | 1.250 | 53 | 24.0 | 7.1 | 2.3 |
| XTHC (15" Jar)* | 4XTHC-11 | 4 | 1.250 | 63 | 34.6 | 10.2 | 3.4 |
| XTHC (15" Jar)* | 4XTHC-13 | 4 | 1.250 | 74 | 32.0 | 9.5 | 3.2 |
| XTHC (15" Jar)* | 4XTHC-15 | 4 | 1.250 | 85 | 31.5 | 9.3 | 3.1 |
| * Note: The 4XTH-11/-13/-15 models had a jar length change. Current 15" Jar is P/N PZ00924 which is printed on the battery jar, see Discontinued C&D Product Hazmat sheet for the discontinued 16.1" Jar models Hazmat information | | | | | | | |
| XTHC | 4XTHC-17 | 4 | 1.250 | 99.3 | 25.2 | 8.5 | 2.4 |
| XTHC | 4XTHC-19 | 4 | 1.250 | 111.0 | 30.2 | 10.2 | 2.9 |
| XTHC | 4XTHC-21 | 4 | 1.250 | 122.8 | 29.5 | 10.0 | 2.9 |
| XTHC | 4XTHC-23 | 4 | 1.250 | 134.5 | 33.7 | 11.4 | 3.3 |
| XTHC | 2XTHC-25 | 2 | 1.250 | 146.5 | 38.8 | 13.1 | 3.7 |
| XTHC | 2XTHC-27 | 2 | 1.250 | 158.2 | 39.0 | 13.2 | 3.7 |
| XTHC | 2XTHC-29 | 2 | 1.250 | 169.9 | 50.0 | 16.9 | 4.8 |
| XTHC | 2XTHC-31 | 2 | 1.250 | 181.7 | 48.0 | 16.2 | 4.6 |
| XTHC | 2XTHC-33 | 2 | 1.250 | 193.4 | 41.4 | 14.0 | 4.0 |
| XTHC - Plus | 4XTHCP-07 | 4 | 1.250 | 41 | 28.5 | 8.4 | 2.7 |
| XTHC - Plus | 4XTHCP-09 | 4 | 1.250 | 53 | 24.0 | 7.1 | 2.3 |
| XTHC - Plus (15" Jar)* | 4XTHCP-11 | 4 | 1.250 | 63 | 34.6 | 10.2 | 3.4 |
| XTHC - Plus (15" Jar)* | 4XTHCP-13 | 4 | 1.250 | 74 | 32.0 | 9.5 | 3.2 |
| XTHC - Plus (15" Jar)* | 4XTHCP-15 | 4 | 1.250 | 85 | 31.5 | 9.3 | 3.1 |
| * Note: The 4XTH-11/-13/-15 models had a jar length change. Current 15" Jar is P/N PZ00924 which is printed on the battery jar, see Discontinued C&D Product Hazmat sheet for the discontinued 16.1" Jar models Hazmat information | | | | | | | |
| XTHC - Plus | 4XTHCP-17 | 4 | 1.250 | 99.3 | 25.2 | 8.5 | 2.4 |
| XTHC - Plus | 4XTHCP-19 | 4 | 1.250 | 111.0 | 30.2 | 10.2 | 2.9 |
| XTHC - Plus | 4XTHCP-21 | 4 | 1.250 | 122.8 | 29.5 | 10.0 | 2.9 |
| XTHC - Plus | 4XTHCP-23 | 4 | 1.250 | 134.5 | 33.7 | 11.4 | 3.3 |
| XTHC - Plus | 2XTHCP-25 | 2 | 1.250 | 146.5 | 38.8 | 13.1 | 3.7 |
| XTHC - Plus | 2XTHCP-27 | 2 | 1.250 | 158.2 | 39.0 | 13.2 | 3.7 |
| XTHC - Plus | 2XTHCP-29 | 2 | 1.250 | 169.9 | 50.0 | 16.9 | 4.8 |
| XTHC - Plus | 2XTHCP-31 | 2 | 1.250 | 181.7 | 48.0 | 16.2 | 4.6 |
| XTHC - Plus | 2XTHCP-33 | 2 | 1.250 | 193.4 | 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.