Packaging for Damaged, Defective and Recalled (DDR) Batteries and Devices

CellSafe Pails and Drums







Ship with Confidence.

CellSafe® Battery Pail and Drum Kits are a safe solution for the collection, storage and shipping of lithium-ion batteries. Using CellBlockEX technology, this packaging provides reusable, reliable protection from thermal runaways.

- DOT Special Permit 20549 and Equivalency Certificate SU 13896 authorized.
- P908 tested and compliant.
- The safest bulk transport solution for damaged and spent batteries.

Cost Effective Packaging

- Ship up to 11lbs/5kg damaged/defective in CellSafe pails, or use CellBlock Drums to ship up to 132lbs/60kg.
- NO inner packaging or terminal protection when instruction requirements are followed.
- Comingle DDR and non-DDR lithium-ion batteries.
- CellBlockEX may be recovered and reused.



Simple Implementation

- No Hazmat Code of Federal Regulation (CFR) training required.
- Seamless integration and logistics with strategic battery recycling and recovery partners.
- An off-the-shelf solution for shipping batteries under 300 Wh

Fire Suppression Powered by CellBlockEX®

There is only one CellBlockEX® – the True Blue dry fire-suppressant capable of halting thermal propagation in devices, batteries, or cells.

- Proprietary mineral suppressant
- Lightweight approximately 1/4 the density of sand
- Engineered functionality for Li-ion batteries fires
- Non-combustible and non-conductive
- Clean zero toxicity or contaminants

| SKU | Size | Inside Dimensions | UN Mark | Tare Wt. | Max Gross† | DDR Content* | Regulatory Maximum‡ |
|-----------|--------|--|-------------------------|-------------------|---------------------|---------------------|------------------------|
| CBCN0008S | 8 L | 6.25" depth x 9.5" dia 15.9 cm depth x 24 cm dia | 4G/X10.6/S/**/USA/M6484 | 1.9 lbs .9 kg | 23.4 lbs 10.6 kg | 4.4 lbs 2 kg | 300 Wh |
| CBPL0005S | 5 gal | 13.75″ depth x 11.75″ dia 35 cm depth x 30 cm dia | 1A2/X28/S/**/USA/M6484 | 4 lbs 1.8 kg | 62 lbs 28 kg | 24 lbs 11 kg | 300 Wh |
| CBDRM016S | 16 gal | 23" depth x 14.8" dia 58.4 cm depth x 37.6 cm dia | 1A2/X70/S/**/USA/M6484 | 13 lbs 5.6 kg | 154 lbs 70 kg | 38.6 lbs 17.5 kg | 300 Wh |
| CBDRM055S | 55 gal | 33.5" depth x 22.4" dia 85 cm depth x 56.9 cm dia | 1A2/X300/S/**/USA/M6484 | 32 lbs 14.5 kg | 661 lbs 300 kg | 132 lbs 60 kg | 300 Wh |

NEED TO SHIP OVER 300 WH? Enquire about our **CellSafe Max** product group.

^{**} Year of Manufacture *Maximum damaged, defective or recycled (DDR) li-ion content †Allowed total weight of package and contents ‡Individual rating



