

# Packaging for **High Energy** Damaged, Defective and Recalled Batteries and Devices

## CellSafe® **Max** Pails and Drums



DOT SPECIAL  
PERMIT 21442



DOT SPECIAL  
PERMIT 20549



CA EQUIVALENCY  
CERTIFICATE SU 13896



## Ship Beyond Compliance.

CellSafe® **Max Battery Kits** leverage CellBlockEX technology and patented packaging designs which impart powerful thermal runaway containment to achieve unmatched regulatory relief.

- DOT Special Permit 21442 and Equivalency Certificate SU 13896 authorized; DOT Special Permit 20549 applicable.
- **P911** and **P908** tested and compliant.
- Safest and most cost effective solution for damaged batteries over 300 Wh.

### High Performance Packaging

- Ship lithium-ion batteries rated up to 1800 Wh including damaged/defective/recalled (DDR)
- Exemptions from training, paperwork, marking and labeling (49 CFR, subparts C through H of part 172)
- Ship multiple DDR batteries per package.

Patent nos. US 11,559,709, US 11,542,091

SKU	Size	Inside Dimensions	UN Mark	Tare Wt.	Max Gross†	Regulatory Maximum*	Storage Rating (ECR)
CBPL0005M	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 kgs	62 lbs 28 kgs	1200 Wh	1200 Wh
CBDRM008M	8 gal	10.5" depth x 14.8" dia 26.7 cm depth x 37.6 cm dia	1A2/X32/S/**/USA/M6484	8.5 lbs 3.9 kgs	70 lbs 32 kgs	1200 Wh	1200 Wh
CBDRM016M	16 gal	20.8" depth x 13" dia 52.8 cm depth x 33 cm dia	1A2/X70/S/**/USA/M6484	33 lbs 15 kgs	154 lbs 70 kgs	1800 Wh	1800 Wh
CBDRM030M	30 gal	29.5" depth x 15.6" dia 74.9 cm depth x 39.6 cm dia	1A2/X154/S/**/USA/M6484	47.5 lbs 21.5 kgs	340 lbs 154 kg	1800 Wh	3300 Wh
CBDRM055M	55 gal	33.5" h x 18.5" dia 85 cm depth x 47 cm dia	1A2/X300/S/**/USA/M6484	96 lbs 43.5 kgs	661 lbs 300 kgs	1800 Wh	6000 Wh

**NEED TO SHIP LESS THAN 300 WH? Enquire about our CellSafe Pails and Drums product group.**

†Allowed total weight of package and contents

\*Individual rating or aggregate

\*\* Year of Manufacture

CSMAXv1.042523

### 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 the recovery of high-energy batteries.

### 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 ¼ the density of sand
- Engineered functionality for Li-ion batteries fires
- Non-combustible and non-conductive
- Clean - zero toxicity or contaminants