

# WERECYCLE KIT DDR 4 (DAMAGED LITHIUM)

## PACKAGING & SHIPPING INSTRUCTIONS

Whether damaged, defective, recalled, or used, (DDR) we accept all lithium battery types. Defective lithium batteries have a significant thermal risk and deteriorated mechanical integrity. The battery may be swollen, bloated with cracks, leaking, have corrosion, burn marks, or simply subject to a recall. This kit equips you to package any affected battery for storage, shipping, and material reclamation.

### CORRECTLY PACKAGING DDR LITHIUM BATTERIES OR DEVICES



#### UNPACK BOX

Remove drum from overpack box. This box will be reused when you return batteries.



#### LINE DRUM

Pour the CellBlock into the drum, minimally 1/2" deep.



#### PROTECT BATTERIES

Place each affected battery/device into a bag and seal. 1 battery/device per bag.



#### PACK & FILL DRUM

Batteries/devices should be completely surrounded. Place the any remaining CellBlock into drum. Do not over fill. Any remaining can be used later.



#### SECURE DRUM LINER

Gather the liner at the top of the drum, twist and secure with the zip tie.



#### SEAL DRUM LID

Use ring clamp to secure lid.



#### PLACE DRUM IN

Place sealed drum back into overpack box. Use packaging tape to close the box and apply special permit and labels on the box.



#### SEAL & SHIP BOX

Place the return shipping label provided over the old shipping label, covering it completed. Provide box to your local UPS carrier.

#### KIT LIMITATIONS:

Total combined battery/device weight is limited to 8 lb. Only one battery or device per anti-static bag. Packages containing damaged or defective lithium batteries are forbidden from air transport.



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Attention Cirba Solutions Customers - Notice to Comply: As the shipper of record you must fully comply with all U.S. Department of Transportation regulations. The party shipping or transporting batteries (the "Shipper") to Cirba Solutions.. ("BSL") must properly protect and secure the batteries. Packaging and labeling must be in compliance with the U.S. Department of Transportation - Code of Federal Regulations (CFR).

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## INCLUDED IN KIT

- OVERPACK BOX
- METAL DRUM
- METAL LID
- CELLBLOCK
- DRUM LINER
- ANTI-STATIC BAGS
- SPECIAL PERMIT LABEL
- LITHIUM UN LABEL
- TAPE STRIP
- ZIP TIE
- INSTRUCTION SHEET



### KIT LIMITATIONS

Total combined battery/device weight is limited to 8 lb. Only one battery or device per anti-static bag. Packages containing damaged or defective lithium batteries are forbidden from air transport.



### BAG & PROTECT BATTERIES

Batteries must be sealed in anti-static bags and insulated with appropriate packaging material, in a manner to prevent short circuits during transportation. Non-conductive tape must be use when taping exposed terminals and wires.



### MARKS/LABELS REQUIRED

The following marks are required for shipments of Li-ion batteries:

- Shipping 'from' address
- Ship 'to' address
- The appropriate labels from the listed, as seen below (appropriate labels are included in kit)

## LABELS



ANY UN NUMBERS NOT INCLUDED IN KIT SHOULD BE COVERED OR CROSSED OUT BEFORE SHIPPING.

UN3480 - Lithium-ion Batteries

UN3481 - Lithium-ion Batteries contained in equipment

UN3090 - Lithium Metal Batteries

UN3091 - Lithium Metal Batteries contained in equipment

*This information is interpreted directly from the Transportation code, contained in Title 49. Please refer to that code for more detailed info on the shipping of batteries according to the U.S.D.O.T.*



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