

ISOLATE + MITIGATE

LITHIUM BATTERY RISKS
DURING STORAGE & TRANSPORT



DynaLoc[®]LTC
Lithium Transport Container



U.S. CHEMICAL
storage[®] Justrite Safety Group

1806 River Street - Hwy 268W
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Wilkesboro, NC 28697
800-233-1480



You face evolving challenges, and the rise in lithium-ion battery incidents adds new dangers to already high-risk situations. A single battery failure can trigger thick smoke, toxic gas, explosions, extreme heat, and the risk of reignition—even after it appears that the flames are out.

With 30 years of experience in hazmat containment, we understand the serious risks these fires pose to people, property, and the planet. That's how we engineered DynaLocLTC lithium transport containers—built tough to protect your crew from these five critical hazards.

LTC 201709



For laptops & e-mobility
Divots for easy stacking

Exterior dimensions:
L 20" x W 17" x H 9"

Max capacity: 3.0 gal

CART for LTC 201709

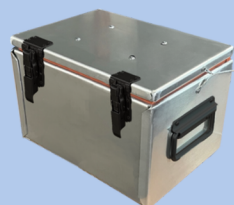
Wheeled cart for
LTC201709



Perfect for collection
from various workstations

Exterior dimensions:
L 51" x W 24" x H 39"

LTC 510



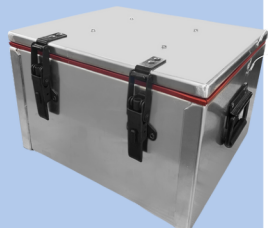
Exterior dimensions:
L 14" x W 10.5" x H 9"

Max capacity: 3.0 gal

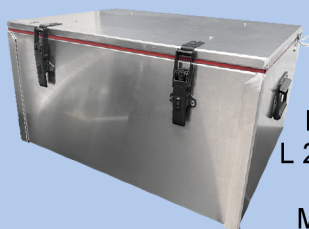
LTC 511

Exterior dimensions:
L 16" x W 14" x H 10.25"

Max capacity: 5.6 gal



LTC 521



Exterior dimensions:
L 25.5" x W 18" x H 13.5"

Max capacity: 18.9 gal

Custom colors or decals available on all models

WATCH THE TEST

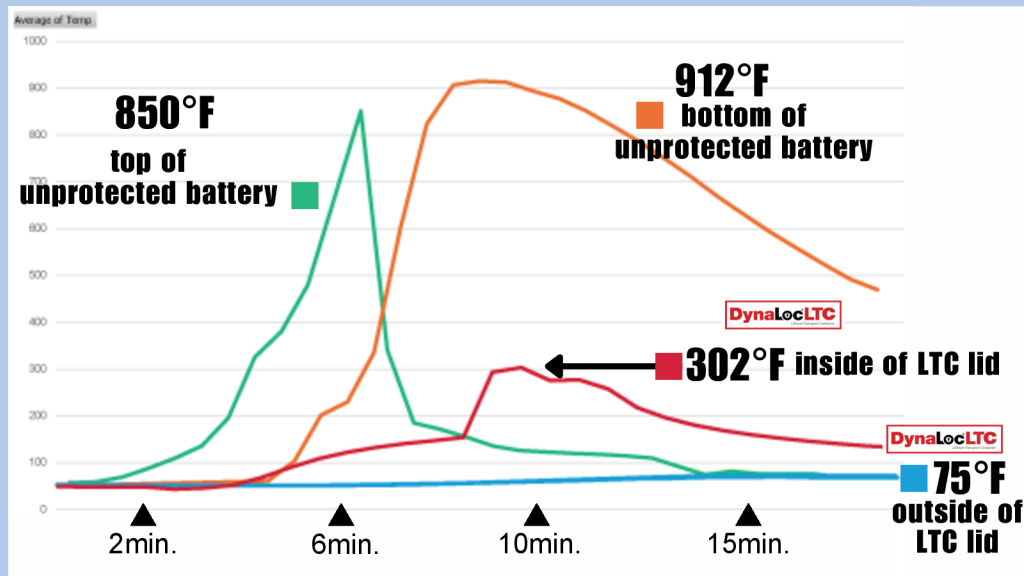


uschemicalstorage.com/fire-professionals-hazmat-safety/

THE RESULTS TELL IT ALL

Wood lining and proprietary coating keep the interior insulated and temperatures low. The strong construction contains explosions AND absorbs violent kinetic energy.

Side-by-side testing proves the durability and safety of DynaLocLTC.



Interior ballistic protection

basis of design is ATF Daybox standards. Offers non-sparking protection of exposed battery contacts. Prevents molten plastic and metals from igniting surroundings.

2-hour fire-rated interior coating

reduces exterior box temperatures to below 100°F* during a runaway event, preventing ambient ignition of adjacent materials or additional thermal runaway.

Gas filter

reduces gas emissions, releases pressure, and directs smoke

Welded aluminum construction

for strength with reduced weight.

*Temperatures will vary based on number of batteries contained. Representative of 9 cells in full runaway.

