



Discover EV Traction Dry Cell Technology

## Innovative Technology

### Safety

- NON-HAZARDOUS
- Maintenance-free and non-spillable
- Non-gassing product
- Easily shipped as NON-HAZARDOUS goods without restriction
- Helps protect your equipment from battery related corrosion and damage
- Safeguards against spill related injuries and damaged clothing

### Efficiency

- Faster and more efficient recharging than standard flooded technology
- High charge retention rate of 97% to 99% per month
- 99.9% efficient gas recombination - no off gassing
- Thicker plates protect against deep discharge damage

### Durability

- 99.99% pure heavy-duty lead calcium design for extended grid life
- Higher active material to electrolyte ratios provide longer battery life
- Designed for tough applications and repeated deep discharging
- High impact reinforced cases that are shock and vibration resistant
- Durable copper and stainless steel terminals for high conductivity

### Value

- Save time and resources without impacting performance
- Enhanced cycling and more energy, while reducing your environmental footprint
- Manufacturer's product application warranty

## Discover Operating Features Easy to Use

- Increased NON-HAZARDOUS performance within standard footprints
- Maintenance-free with low self discharge rates
- Classified "Non-Spillable Battery" and not restricted for surface or water transportation
- Operational in a wide range of environmental conditions
- Compatible with sensitive electronic equipment
- Clean & Green™ choice of Original Equipment Manufacturers

## Discover Construction Features Built to Last

- Multiple voltage options available within the same footprint
- High impact reinforced copolymer and polypropylene cases with flat top designs
- Thermally welded case-to-cover bonds
- Safety pressure relief valves that are designed to manage positive pressure in each cell - reducing oxidation of plates
- Heavy duty lead calcium grid design for consistent active material adhesion
- Tank formed plates ensure that all cells have equally matched capacity
- Double insulating micro porous glass fiber separators for consistent performance and conductivity
- Tightly packed and compressed plates to prevent plate separation and guard against vibration damage
- High quality copper and stainless steel alloy terminals
- Multiple terminal configuration options
- Removable carrying handles

## Renewable Energy



## Electric Vehicle



## Scrubber / Sweeper



## Commercial



## RV / Marine

