

## **D.O.T. Solar Battery Transportation Information**

### **Battery Transportation Information**

The products provided by Concorde Battery Corporation may be subject to export restrictions imposed by the United States. Export Licenses may be required. Customer agrees to comply with all U.S. Government laws and regulations as they relate to the export, transfer and re-export of goods. Customer shall indemnify and hold Concorde Battery Corporation harmless for any loss, damage, or expense, including lost profits, attorney's fees and court costs, incurred for or as a result of any failure or alleged failure of customer to comply with such laws and regulations.

### **Sealed Lead Acid Battery Transportation Information**

Concorde Battery Corporation's Sun Xtender Series batteries are manufactured utilizing Absorbed Glass Mat (AGM) technology. The batteries are sealed with the electrolyte absorbed in the fiberglass mat separator material.

The Department of Transportation (DOT) regulatory requirements affecting the packaging and transportation of all batteries containing acid or alkali are contained in the Code of Federal Regulations, 49 CFR Section 173.159.

The Concorde manufactured batteries listed above are non-spillable wet, electric storage batteries. The batteries are excepted from the requirements of the DOT's hazardous materials regulations since they meet the requirements of 49 CFR 173.159(d).

49 CFR 173.159(d) states:

A nonspillable wet electric storage battery is excepted from all other requirements of this subchapter under the following conditions:

- The battery must be protected against short circuits and securely packaged;
- The battery and outer packaging must be plainly and durably marked "NON-SPILLABLE" or "NON-SPILLABLE BATTERY"
- The battery must be capable of withstanding the Vibration and Pressure Differential tests specified in 49 CFR 173.159(d)(3)(i) and 49 CFR 173.159(d)(3)(ii); and
- At a temperature of 55°C (131°F), the battery must not contain any unabsorbed free-flowing liquid, and must be designed so that electrolyte will not flow from a ruptured or cracked case.

The Sun Xtender Series batteries are packed in such a way to prevent short circuits, securely packaged, marked "NON-SPILLABLE" or "NON-SPILLABLE BATTERY", and have been tested by an independent laboratory in accordance with the DOT regulations. Therefore, they do not require performance oriented packaging, hazardous materials markings (eg., UN number), or a hazardous materials label.

The Concorde manufactured batteries listed above also are excepted from the IATA Dangerous Goods Regulations pursuant to Special provision A67 and Packing Instruction 806. The Air Waybill should state "Not Restricted per Special Provision A67."

This notice is to clarify to shippers and transporters that the batteries listed are packaged and marked in accordance to 49 CFR 173.159(d) and are determined to be in compliance with DOT HMR49 Non-Hazardous Materials, the International Civil Aeronautics Organization (ICAO) and the International Air Transportation Association (IATA), Special Provisions S.P.A67 & A48. Therefore, these batteries are not restricted for shipment by air or any other means of transportation and are exempted from the hazardous material category.