

# Problem SOLVERS

## [Problem]

Environmentally sensitive facilities require the use of battery-powered floor machines for their quiet, chemical and fume free operation. While most sealed batteries meet the non-spillable requirement, many cannot provide the capacity or cycle life needed to handle hours of tough cleaning jobs.



## [Solution]

Trojan Battery Company, the world's leading manufacturer of deep cycle batteries, has the perfect solution for jan/san companies looking for the best sealed batteries. The Deep-Cycle Gel from Trojan Battery is sealed and maintenance free battery that delivers unmatched capacity and long-lasting power in demanding cleaning applications.

Engineered for rugged durability, outstanding performance and long cycle life, Trojan Deep-Cycle Gel batteries feature a number of important design characteristics that provide significant advantages over competitor sealed products.

The gelled electrolyte formulation used in the Deep-Cycle Gel is a proprietary mix containing sulfuric acid, fumed silica, pure demineralized, deionized water and a phosphoric acid additive, which produces a homogenous gel that delivers consistent

performance and dramatically long cycle life. Patented calcium copper lead alloy grids provide longer shelf life and superior corrosion resistance. The heavy duty grids lock active material onto the grid network to efficiently deliver more concentrated energy to the terminals. Premium grade, double insulated separators allow maximum charge flow between the plates for optimum performance.

With the Deep-Cycle Gel from Trojan Battery it's now possible to get the environmentally sensitive battery you need with maximum capacity and long cycle life you want.

Trojan's full lineup of 6-volt and 12-volt Deep-Cycle Gel batteries is available through Trojan's Master Distributor Network.



 **Trojan**<sup>®</sup>  
BATTERY COMPANY

*Clean energy for life.™*

For detailed specifications, go to  
[www.trojanbattery.com](http://www.trojanbattery.com) or call 800-423-6569.