

Cleaning

To prevent corrosion and the resultant problems, batteries must be cleaned and dried routinely.

Sometimes minor spills or overflows of electrolyte occur due to overfilling. Instead of giving the battery a general cleaning at this time, the moisture can be removed with rags or paper towels. (This should be immediately disposed of.)

The frequency of a general cleaning depends upon two factors:

1. How quickly dust, dirt, oil, and other foreign matter accumulates on the top of the battery, and
2. How quick the electrolyte spillage accumulates.

When the top of a battery is “dirty” or looks damp, it is ready for a general cleaning. It could be as often as every two weeks or as infrequent as every six months, depending on the battery’s environment and the care it receives. The average battery needs general cleaning every three months.

To give a battery a general cleaning, use Powerhouse Cleaner’s 3 Step Process (Corrosion Remover, Battery Cleaner, Rinse).



Powerhouse’s Corrosion Remover was developed specifically for the removal of heavy corrosion and acid neutralization. For use, spray onto the corroded areas (will turn a rust looking color) and let sit for at least 10 minutes.



Powerhouse’s Battery Cleaner is a mixture of 2 parts cleaning detergent to 1 part acid neutralizer. Battery Cleaner is OSHA compliant and environmentally safe. For use, spray across the entire battery and let sit for at least 10 minutes.



After the Corrosion Remover and Battery Cleaner have both sat for at least 10 minutes the battery can now be rinsed. The corrosion and acid should be neutralized and can be washed down the drain (note if lead pieces from the top of the battery are in the water they should be disposed of properly.)

During any cleaning, but particularly when using Powerhouse Cleaners, make certain that all vent caps are tightly in place.