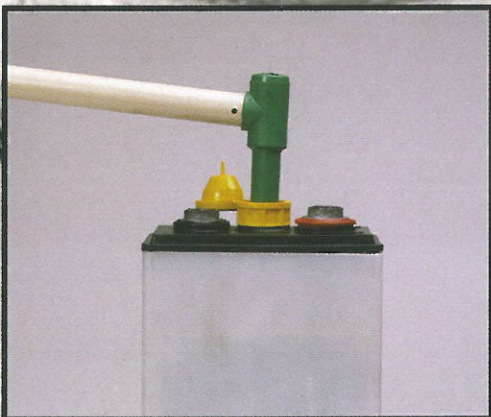


# WATERMISER 2000





# WATER MISER 2000

## SAFETY VENT

This new flip top vent cap features the most advanced design and engineering techniques in the battery industry. This vent cap in its modular design is the future of the lead acid battery.

This product is ergonomically correct and allows maintenance people to check the electrolyte fluid level without removing the cap from the battery.

The snap on design of the flip top to the body allows the positioning of the closure to rotate in any direction.

This feature is critical in smaller celled, golf cart and scrubber batteries.

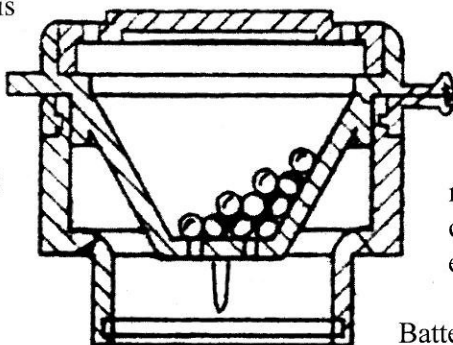
Included in the design is a flame and spark retardant barrier that allows gases to pass out of the battery, but stops sparks or flames entering the cells, virtually eliminating explosion from external spark or flame.

The watering process is easy. Simply flip open cap; insert filler and pull trigger (easy as one, two, three).

A special medium in the form of pellets is installed to collect the electrolyte fluid during use or charging and allows liquid to drain back into the cell. This helps to keep the battery dryer and liquid in the cell where it belongs.

A splash guard is part of the design. This stops the flicking of electrolyte into the atmosphere and reduces splash when filling the battery.

### Watering



Do not remove the vent cap, just flip the top open for inspection and watering; then snap closed.

Water less often because of reduced electrolyte loss. Moisture return medium and hydrophobic cindered disc reduce the flow of electrolyte to the atmosphere.

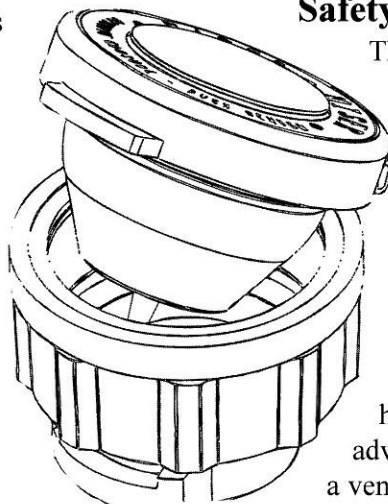
Battery stays dryer and equipment grounding is noticeably reduced.

### User Friendly

Maintenance people are no longer required to twist off the vent cap; simply pop it open and snap it closed. Carpal Tunnel Syndrome is potentially reduced.

### Safety

The Water Miser 2000 Safety Vent reduces fumes and airborne particles in the air creating a safer environment for all personnel. Manufacturers can also use in their charging areas to reduce fumes.



### Design

Twelve months of design and development of the Water Miser 2000 has allowed us to bring the most advanced technology available to market in a vent cap.

The eight piece assembly will satisfy your requirements today and beyond the year 2000.

The design will bridge the gap between the standard vent cap and the single point watering system!