

## BATTERY ACID SPILL CLEANUP PROCEDURE

## **MATERIALS:**

Neoprene gloves Baking soda

Broom

Safety goggles Acid res Vermiculite/cat litter Bucket

Acid resistant shoe covers and apron

Dustpan

Plastic bags

## **PROCEDURE:**

- 1. Wear neoprene gloves, safety goggles, and acid resistant shoe covers and apron.
- 2. Spread the baking soda on the battery and any areas around it that might have been in contact with acid, working from the outside in.
- 3. Pick up the battery and place in bag. Seal bag tightly, then place in the bucket.
- 4. Spread more baking soda on the ground where the acid has spilled.
- 5. When the acid stops fizzing, put vermiculite/kitty litter on the spill.
- 6. After all of the acid has been absorbed, sweep up everything with the broom and pour residue into bag. Seal bag and place in bucket.
- 7. Rub baking soda between gloves over bucket to remove excess acid.
- 8. Remove gloves without touching the outside, and place in another bag and put in bucket. If the shoe covers have come into contact with the acid remove them BEFORE removing the gloves and place it in the bag.
- 9. Close the bucket.
- 10. Dispose of battery and gloves as soon as possible.