



# DEICING DEPOT

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## SOP

### 12 Volt Brine Applicator 100 Gallon UTV

Follow the steps as listed for your applicator.

#### *Steps For Applying Brine*

1. Install and secure 100 Gallon UTV 12 volt applicator in vehicle of choice.
2. Insure 12 volt power supply is at rear of vehicle; connect to applicator with provided connections.
3. Install Spray Boom into receiver that is securely inserted into vehicle receiver.
4. Turn on Pump to prime and insure all air is out of system.
5. Close the discharge ball valve and adjust pressure regulator device to read 60 PSI of static pressure, turn system off and tighten the pressure regulator locking ring.
6. Open discharge ball valve, begin driving vehicle with pump assembly turned with remote on at a speed of 8 to 10 MPH.
7. Select boom options as needed.

Option 1: If using the supplied side walk hose, close boom ball valve and open hose ball valve. Adjust nozzle to preferred application spray.

*Cleanup and Storage Procedures.*

1. Flush System with clean water and drain insuring all water is evacuated.
2. Remove filter cap and clean screen as needed and insure gasket remains in place.
3. Remove spray nozzle clips as needed to clean.
4. Apply dielectric grease to all electrical connections to prevent corrosion.
5. Fill tank with enough RV antifreeze to fill pump and hoses with antifreeze to prevent damage.
6. Store in a clean, dry and warm condition.