



Chemical Dosing Pot Maintenance Checklist

8 planned preventive maintenance tasks · Free PDF from PM Assist

A practical starting point for planned preventive maintenance. Always refer to the manufacturer's O&M manual and site-specific requirements.

Visual Checks

- ☐ Inspect the dosing pot for corrosion, leaks, or damaged fittings

Functional Checks

- ☐ Check dosing pot isolation valves are accessible and operate freely
- ☐ Verify chemical inhibitor levels in the system water are within specification
- ☐ Top up chemical treatment via the dosing pot as required
- ☐ Test system water pH, TDS, inhibitor concentration, and appearance

Cleaning & Housekeeping

- ☐ Clean the dosing pot internally if debris or residue has accumulated

Safety Checks

- ☐ Check that the system is labelled as chemically treated

Record Keeping

- ☐ Record chemicals added, volumes, and water test results

Maintenance Frequency

Quarterly

- Test system water quality
- Check inhibitor concentration
- Top up chemicals if needed

Annually

- Full water treatment review
- Inspect dosing pot condition
- Comprehensive water analysis by specialist lab