

# National Sprayer Testing Scheme - Operator Check Sheet

Owner:	Operator:	Make:
Model:	Serial No:	Reg No:
Date:	Hours/mileage:	

Key:           Checked/Completed <input checked="" type="checkbox"/>	Needs Attention <input checked="" type="checkbox"/>
Adjusted <input type="checkbox"/> A	Not Applicable <input type="checkbox"/> na

**Regularly**

**Mechanical**

Is the attachment to tractor secure?

Is the chassis and structure free of cracks and rust?

Are the wheels and tyres in good condition?

Are guards, inc. PTO shaft guard, secure and undamaged?

**Hydraulic system, inc. tracking system if fitted.**

Are they free from leaks under pressure?

Are the hoses and connections worn or cracked?

**Electrical system**

Is the wiring undamaged & are all connections properly insulated?

Do all the lights work properly?

**Pneumatic system**

Is the system free from leaks when under working under operating pressures?

**Sprayer tank**

Are the tank/chassis fasteners secure?

Free from leaks?

Does the lid fit securely and free from leaks?

Is the contents gauge clearly legible?

**Boom**

Is it properly latched when folded for transport?

When unfolded, is it straight and level?

Does the height adjustment and suspension work properly?

Does the boom return to level when displaced to left and right?

Are the break-backs functioning freely?

Are the mountings and linkages secure and not worn?

**'Spray lines'**

Are they free from leaks under pressure?

No hoses and connectors worn or cracked?

Are all valves and filters in good condition?

**Nozzles**

Are all fittings and turrets in good condition?

Are all nozzles correctly orientated?

Are all check-valves working properly?

Is the spray/distribution pattern visually correct?

**Regularly (cont)**

**Controls and valves**

Are the master on/off switches working correctly?

Are all boom section switches functioning?

Can you read the pressure gauges easily?

Are all labels appropriate and legible?

Is the pressure adjustment/stable?

Pressure gauge reading zero?

**Chemical induction system**

Are the system and controls working properly?

Is it free from leaks under pressure?

Are all labels appropriate and readable?

Is the rinse system and container wash system working properly?

**Tank rinse system**

Is the system functioning properly?

**External washdown**

Is the system functioning properly?

**Personal**

Water supply tank filled?

Is the clothing locker clean and contents complete?

**Periodically**

Jug test all nozzle outputs

Date Completed .....

Formally complete and file check sheet

Next test due .....

**Comments/Notes/specific items requiring attention**