



Operator Check Sheet Micro-Granular Applicator

Owner:	Operator:	
Make:	Model:	Serial No.

Checklist

Mechanical

- Guards incl. PTO guard secure and undamaged
- Machine attached to tractor securely
- Applicator attached to machine securely
- Structural wear and corrosion

Hoppers

- Securely fixed in frame
- Free from leaks
- Bungs and seals in good condition
- Hopper lid undamaged
- Enclosed transfer system in good condition

Outlets (fishtails, splash plates)

- Outlet positioning correct
- Outlet body orientation correct
- Outlet opening unobstructed

Pipework

- Pipes and fittings in good condition
- Free from leaks

Land Wheel

- Check for wear/damage

Boom

- Correct outlet height across the boom
- Boom alignment
- Boom suspension working
- Boom break-backs working
- Check mounting points and linkages for wear
- Properly secure when folded for transport

Pneumatic system

- Free from leaks
- Condition of fan
- Function of venturi
- Check airflow at each outlet

Controls and valves

- Master switch working
- Section controls working
- All controls labelled

Checklist

Metering System

- Metering unit drive working correctly
- Drive pulleys/sprockets in good condition
- Shafts aligned
- Metering unit in good condition
- Check clearance gap

Output Checks

Calibration

Product:	
Application Rate:	kg/ha

Automatic calibration (dump test)

Expected g	Actual g

Dynamic calibration

$\frac{\text{Application rate (kg/ha)} \times \text{row/outlet width (cm)}}{10} = \text{g/100 m of row}$

Outlet No.	Output (g)

Sign

Date

Notes