

Technical Evaluation Record

V5 Jan26



QUALIFICATION:	Pesticides – PA6INJ Hand Held Pesticide Injection Equipment	Qualification Code:	0216-78				
		Units:	270				
Assessor Name:		Technical Verifier Name:					
Assessor BP No: NEW? DOB:		Technical Verifier BP No:					
Assessor Email:		Start Time:					
Invoice To: (Include Centre name if applicable)		End Time:					
CRITERIA: (Please refer to the following pages and current Qualification Guidance)		PERFORMANCE EVALUATION (Circle):	JUSTIFICATION:				
M/C test paper to check PA1 knowledge and specific industry best practice <i>(new assessors only)</i>		1			4	5	5 = Pass with 20/20 4 = Pass with 18/20 or 19/20 1 = Fail
Knowledge of H&S regulations and industry best practice. Carry out SSRA. Carry out environmental assessment		1	2	3	4	5	
Knowledge of possible risks to the aquatic environment from pesticide application. Knowledge of the application approval process		1	2	3	4	5	
Knowledge of range of injection equipment and application techniques		1	2	3	4	5	
Knowledge of application rate control methods		1	2	3	4	5	
Knowledge of operator protection and PPE standards		1	2	3	4	5	
Knowledge of differing needles and their uses		1	2	3	4	5	
Interpretation of an appropriate product label		1	2	3	4	5	
Carry out a calibration appropriate to the applicator		1	2	3	4	5	
Ability to read range of different measuring vessels		1	2	3	4	5	
Carry out an application. Knowledge of target marking options		1	2	3	4	5	
Knowledge of cleaning/decontamination/disposals. Complete an application record.		1	2	3	4	5	
Assessment techniques <i>(new assessors only)</i>		1	2	3	4	5	
PERFORMANCE EVALUATION COLUMN TOTALS:							= TOTAL SCORE:
Result of Technical Evaluation (tick):	MET	TOTAL SCORE REQUIRED TO ACHIEVE ASSESSOR STATUS: (NB. ACHIEVED IN PERFORMANCE EVALUATION COLUMNS 4 & 5 ONLY) <i>If an existing PA Assessor then please adjust total score required to 44</i>					52
	NOT MET						
ACTION PLAN FOR ASSESSOR:							
<i>Please continue on reverse if necessary</i>							
ASSESSOR COMMENTS:							
<i>Please continue on reverse if necessary</i>							
TECHNICAL VERIFIER SIGNATURE:					COST: £200 Half Day £300 Full Day		DATE:
ASSESSOR SIGNATURE:							

TECHNICAL EVALUATION RECORD

0216-78 Level 2 Award in the Safe Application of Pesticides using Pedestrian Hand Held Equipment QG (PA6)

Unit 270 Operating Hand held Pesticide Injection Equipment (PA6INJ)

M/C test paper to check PA1 knowledge and specific industry best practice

- ☐ Minimum score of 18/20 achieved.
(Please note: this paper only needs to be completed by new PA assessors).

Knowledge of H&S regulations and industry best practice

Key principles and practical relevance:

- ☐ Health and Safety at Work. Act (HASAWA)
- ☐ Wildlife and Countryside Act
- ☐ Management of Health and Safety at Work Regulations (MHSWR)
- ☐ Provision and Use of Work Equipment Regulations (PUWER)
- ☐ Personal Protective Equipment at Work Regulations (PPE regs)
- ☐ Control Of Substances Hazardous to Health Regulations (COSHH)
- ☐ The Health and Safety (First Aid) Regulations
- ☐ Reporting of Injuries Diseases Dangerous Occurrence Regulations (RIDDOR)
- ☐ Sustainable Use (PPP) regulations
- ☐ Hazardous Waste Regulations
- ☐ Official Controls (Plant Protection Products) Regulations
- ☐ Work in accordance with the UK Pesticides National Action Plan (NAP)
- ☐ Pesticides Code of Practice
- ☐ 2 sources of industry best practice
- ☐ Operator certification
- ☐ Risk assessments
- ☐ Condition and guarding of equipment

Complete a COSHH assessment

- ☐ Using the template provided or an approved template complete a COSHH assessment.

Complete an SSRA

- ☐ Using the template provided complete a Site-Specific Risk Assessment.
- ☐ Header and footer.
- ☐ Hazards and controls relative to site, task and equipment.
- ☐ Operator safety considerations in the aquatic environment explained.

Carry out an environmental assessment

- ☐ Definition of the term in or near water
- ☐ Environmental risks to site identified
- ☐ Methods to minimise risks explained.
- ☐ Additional risks not identified on site, (that may occur in typical assessment situations) to be discussed.

Knowledge of the application approval process

- ☐ Knowledge of relevant environmental agency application process.
- ☐ Completion of application form explained (this does not need to be physically completed).

Knowledge of a range of stem injection equipment, to include inspection of applicator and description of applicator components

- ☐ Knowledge of two different manufacturers' applicators.

Knowledge application rate control

- ☐ Dial/chamber adjustment
- ☐ Syringe capacity

Knowledge of operator protection and PPE standards

- ☐ CE, UKCA and EN markings-relevance
- ☐ Overall specifications –Type 3/4/5/6
- ☐ Glove specification
- ☐ Face shield
- ☐ Boot specification
- ☐ Apron and reasons for use

Knowledge of differing needles and their uses

- ☐ Short
- ☐ Long

Interpretation of an appropriate product label

- ☐ Product label 1

Carry out a calibration appropriate to the applicator (without use of calibration sheet/aids)

- ☐ Calibration method 1 (carried out):
 - o Application rate
- ☐ Explain one method of increasing/decreasing application volume.

Read a range of different measuring vessels

To be read in millilitres and litres.

- ☐ Small jug (chemical).
- ☐ Cylinder.

Carry out measuring and adding to the applicator

- ☐ Suitable site selected.
- ☐ Correct PPE used
- ☐ Accurate measurement of pesticide.
- ☐ Correct cleaning procedure of pesticide measuring vessel.
- ☐ Avoid spillage. Drip tray used.

Carry out an application. Knowledge of target marking

- ☐ Targets accurately treated
- ☐ Marking of treated targets explained or demonstrated

Knowledge of cleaning/decontamination/disposals

- ☐ Surplus dilute, disposal
- ☐ Washing procedure explained
- ☐ Washings, disposal
- ☐ Empty container/packaging, washing, storage and disposal (Crop Protection Association Best Practice Guide 'Container Cleaning')

Pesticide management / disposal

- ☐ Concentrate pesticide
- ☐ Dilute pesticide

Complete an application record

☐ Application record correctly completed

Assessment techniques

☐ Clear and concise questions/instructions ☐

Question/instruction relative to unit.

(Please note: this section only needs to be completed by new PA assessors).

Note: *If an existing PA assessor is adding this as a new unit, the M/C test paper and assessment technique sections do not need to be completed.*

Total score required (on front sheet) can be adjusted to 44.