

Technical Evaluation Record

V4 Jan26



QUALIFICATION:	Pesticides – PA6A	Qualification Code:	0216-78			
		Units:	265			
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	
Knowledge of H&S regulations and industry best practice. Carry out SSRA, COSHH and environmental assessment	1	2	3	4	5	
Knowledge of a range of applicators (including pump types and components)	1	2	3	4	5	
Knowledge of pressure management systems	1	2	3	4	5	
Knowledge of operator protection and PPE standards	1	2	3	4	5	
Knowledge of a range of nozzles appropriate to applicator and relevant nozzle chart interpretation	1	2	3	4	5	
Interpretation of two appropriate product labels	1	2	3	4	5	
Calibrate the applicator (without use of calibration sheet/aids).	1	2	3	4	5	
Complete calibration test paper	1			4	5	
Knowledge of drift reduction methods	1	2	3	4	5	
Measure, mix and fill applicator. Carry out an application. Knowledge of site marking options. Demonstrate spot treatments	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 265 Operating pedestrian hand-held applicators fitted with hydraulic nozzles or rotary atomisers to apply pesticides to land (PA6A)

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 1 (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 a SSRA

- ☐ Using the template provided complete a Site-Specific Risk Assessment
- ☐ Header and footer.
- ☐ Hazards and controls relative to site, task and equipment.

Carry out an environmental assessment

- ☐ 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 a range of applicators (including pump types and components) to include inspection of applicator and description of applicator components

- ☐ Piston (must be covered)
- ☐ Diaphragm (must be covered)
- ☐ Compression.

Knowledge of pressure management systems

- ☐ Spray management valve / constant flow valve / pressure regulator
- ☐ Pressure adjustment

Knowledge of operator protection and PPE standards

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

Knowledge of a range of nozzles appropriate to applicator and relevant nozzle chart interpretation

- ☐ Deflector
 - ☐ Flat fan
 - ☐ Hollow cone
 - ☐ Full cone
 - ☐ Even spray flat fan
 - ☐ Air inclusion
- (Please note: Assessor to identify nozzle, explain when it would be used and interpret the markings. Additional detail can be obtained / interpreted from an appropriate nozzle chart.

Interpretation of two appropriate product labels

- ☐ Product label 1
- ☐ Product label 2

Calibrate the applicator (without use of calibration sheet/aids).

- ☐ Calibration method (carried out):
 - Application volume
 - Amount of water for area
 - Amount of pesticide for area
 - Amount of pesticide for full tank
- ☐ Explain three methods of increasing/decreasing application volume.

Complete the calibration test paper

- ☐ Calibration test paper successfully completed
Note to TV: The assessor is expected to complete all the calibration test paper exercises. A marking sheet range has been produced to allow for variations in methods used and rounding up/down.

Knowledge of drift reduction methods

- ☐ Nozzle height
- ☐ Pressure
- ☐ Nozzle choice
- ☐ Direction of spraying
- ☐ Nozzle shroud
- ☐ Weather conditions

Carry out measuring and mixing.

- ☐ Suitable site selected.
- ☐ Correct PPE used
- ☐ Safe use of water supply
- ☐ Accurate measurement of water (allowing for pesticide volume) and pesticide.
- ☐ Read a range of different measuring vessels (to be read in millilitres and litres)
 - Large jug (water)
 - Small jug (chemical)
 - Cylinder
 - Knowledge of how to accurately measure powders/granules
- ☐ Correct cleaning procedure of pesticide measuring vessel.
- ☐ Avoiding spillage, drip tray used.

Carry out an application. Knowledge of site marking options

- ☐ Site accurately marked
- ☐ Last (odd) width. Treatment method demonstrated.
- ☐ Whole site treated within 10% accuracy
- ☐ Demonstrate how to accurately carry out spot treatment

Knowledge of cleaning/decontamination, and 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.

The calibration test paper must be completed by all potential assessors.