

Technical Evaluation Record

V5 Jan26



QUALIFICATION:	Pesticides – PA9D Smokes (Indoors)	Qualification Code:	0216-81			
		Units:	287			
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 pesticide 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, COSHH and environmental assessment	1	2	3	4	5	
Knowledge of range of typical confined spaces	1	2	3	4	5	
Knowledge of range of smokes (pyrotechnic devices and slow burn)	1	2	3	4	5	
Knowledge of operator protection and PPE standards	1	2	3	4	5	
Understanding of items to be checked to confirm structural integrity	1	2	3	4	5	
Interpretation of two appropriate product labels	1	2	3	4	5	
Calculate the volume/area to be treated and calculate amount of product/number of generators.	1	2	3	4	5	
Complete calibration test paper.	1			4	5	5 = Pass with 100% 4 = Pass with <100% 1 = Fail
Ability to operate a range of weighing equipment. Carry out an application	1	2	3	4	5	
Knowledge of re-entry protocols	1	2	3	4	5	
Knowledge of cleaning/decontamination/disposals	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

☐ Livestock buildings

0216-81 L2 Award in the Safe Application of Pesticide Mists, Fogs and Smokes (PA9)
Unit 287 Applying Pesticide Smokes Indoors (PA9D)

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 etc. 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 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 range of typical confined spaces

- ☐ Glasshouses
- ☐ Potato stores
- ☐ Food stores
- ☐ Grain bins

Knowledge of a range of smokes (pyrotechnic devices and slow burn)

Applicable to products used for the TE and questioning to cover knowledge of variations:

- ☐ Water activation
- ☐ Ignition activation
- ☐ Chemical mix

Knowledge of operator protection and PPE standards

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

Understanding of items to be checked to confirm structural integrity

- ☐ Roof
- ☐ Walls
- ☐ Doors
- ☐ Windows
- ☐ Ventilation louvres/fans
- ☐ Any joints

Interpretation of two appropriate product labels

- ☐ Product label 1
- ☐ Product label 2

Calculate the volume/area to be treated and calculate amount of product/number of generators

- ☐ Calculations (carried out):
 - Area/volume determined
 - Amount of product for area
 - Number of generators for area

Complete 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.

Ability to operate a range of weighing equipment

- ☐ Digital scales
- ☐ Analogue scales
- ☐ Scale calibration requirements

Carry out an application.

- ☐ Safe and accurate application carried out

Knowledge of re-entry protocols

- ☐ Pesticide active period
- ☐ Ventilation requirements
- ☐ Re-entry interval
- ☐ Decontamination of non-targets
- ☐ Withholding period prior to sale
- ☐ Manufacturers procedures
- ☐ Removal of warning signs

Knowledge of cleaning/decontamination/disposals.

- ☐ Surplus product disposal
- ☐ Empty container/packaging, washing, storage and disposal (Crop Protection Association Best Practice Guide 'Container Cleaning')

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.