

NPTC
by City & Guilds

QUALIFICATION:	Pesticides – PA8 Mixer/Loader	Qualification Code:	0216-80				
		Units:	248				
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, COSHH and environmental assessment		1	2	3	4	5	
Knowledge of range of pumps/tanks/controls associated with mixing/transferring pesticides		1	2	3	4	5	
Familiarity with differing filling/mixing/transferring procedures		1	2	3	4	5	
Interpretation of two appropriate product labels		1	2	3	4	5	
Ability to interpret instructions from sprayer operators		1	2	3	4	5	
Carry out a filling/mixing/transferring procedure		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:					36
	NOT MET	(NB. ACHIEVED IN PERFORMANCE EVALUATION COLUMNS 4 & 5 ONLY) <i>If an existing PA Assessor then please adjust total score required to 28</i>					
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

0216-80 L2 Award in the Safe Mixing and Transferring of Pesticides (PA8)

Unit 248 Mixing and Transferring Pesticides (PA8)

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)
- ☐ Hazardous Waste Regulations
- ☐ Official Controls (Plant Protection Products) Regulations

- ☐ Sustainable Use (PPP) regulations
- ☐ 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 pumps/tanks/controls associated with mixing/transferring pesticides

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

- ☐ Operating controls
- ☐ Equipment components
- ☐ Common pump types
- ☐ Liquid flow
- ☐ Ancillary power source (if applicable)

Familiarity with differing filling/mixing/transferring procedures

- ☐ Mixing at base
- ☐ Mixing on site
- ☐ Transfer procedures established between sprayer operator and mixer/loader operator

Interpretation of two appropriate product labels

- ☐ Product label 1
- ☐ Product label 2

Ability to interpret instructions from recommendation sheet

- ☐ Identification of correct instructions
- ☐ Correct interpretation of instructions

Knowledge of operator protection and PPE standards

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

Carry out a filling/mixing/transferring procedure

- ☐ Suitable site selected.
- ☐ Determine requirement from instructions
- ☐ Correct amount transferred
- ☐ Safe procedure
- ☐ Avoid spillage Drip tray used

Knowledge of cleaning/decontamination/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

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 28.