

Technical Evaluation Record V3 Jan22



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|---|-------------------------------|---|--------------------------|---|--------------|--|
| QUALIFICATION: | Pesticides – PA8 Mixer/Loader | Qualification Code: | 0216-56 (Ind) | | | |
| | | Units: | 171 | | | |
| Assessor Name: | | Technical Verifier Name: | | | | |
| Assessor No: NEW? DOB: | | Technical Verifier 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 | <input type="checkbox"/> | <input type="checkbox"/> | 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 | | DATE: | |
| ASSESSOR SIGNATURE: | | | £300 Full Day | | | |

TECHNICAL EVALUATION RECORD

0216-50 L2 Award in the Safe Mixing and Transferring of Pesticides (PA8)

Unit 171 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 etc. Act 1974 (HASAWA)
- Management of Health and Safety at Work Regulations 1999 (MHSWR)
- Provision and Use of Work Equipment Regulations 1998 (PUWER)
- Personal Protective Equipment at Work Regulations 1992 (PPE Regs)
- Control Of Substances Hazardous to Health Regulations (COSHH)
- The Health and Safety (First Aid) Regulations 1992
- Reporting of Injuries Diseases Dangerous Occurrence Regulations (RIDDOR)
- Wildlife and Countryside Act 1981
- Countryside and Rights of Way Act 2000

- Sustainable Use (PPP) regulations
- Pesticides Code of Practice
- 2 sources of industry best practice
- Operator certification
- Risk assessments
- Condition and guarding of equipment

Carry out COSHH assessment

- Using template provided or an approved template

Carry out SSRA

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

Carry out 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 sprayer operators

- Identification of correct instructions
- Correct interpretation of instructions

Carry out a filling/mixing/transferring procedure

- Suitable site selected.
- Determine requirement from instructions
- Correct amount transferred
- Safe procedure
- Avoidance of spillage

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' 2012)

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.