

National Working Party on Grain Protection Evaluation of New Chemicals for use on Malting Barley

A. Requirement

The evaluation procedure for testing new chemicals has been designed specifically to determine if any residues (through either the active ingredient or their breakdown products) have a deleterious effect on barley germination and or on yeast performance and beer flavour. In addition, residues should not carry through to spent grain and spent yeast above MRLs.

To be considered for evaluation, new chemicals must first be registered by the APVMA for use on barley and have MRLs. It is also useful to be in the process of nomination for evaluation of relevant data (with the manufacturer's support) to establish MRLs through Codex Alimentarius and countries to which Australian malting barley or malt is currently or potentially exported.

Applications for clearance and registration of new post-harvest grain protection chemicals and in-crop treatments to be applied post ear emergence for malting barley are referred to the MBIBTC by the NWPGP. There is no set timeline for the assessment of applications as this depends on a range of factors and each application will be evaluated accordingly.

B. Instructions for completion of form by Applicant

Refer to <http://www.graintrade.org.au/nwpgp> or <https://grainsaustralia.com.au/classification/barley/barley-panel> for further information if required.

Applicant

- To complete part C only
- Email completed form to admin@graintrade.org.au.
- Applicant will be advised of receipt of form and if further information is required.
- Upon completion of initial evaluation, the applicant will be advised of a potential timeframe for a decision.

C. Evaluation – Information to be provided by Applicant

1. General Information	
Applicant Name & Contact details	
Date Raised	
Chemical Active Ingredient	
Trade Name	
Use Type	
2. Proposed Usage Pattern	
Proposed Use Pattern in Australia	
Current Usage in Australia	
3. Registration & Usage Status	
Registration Overseas	Restriction on Use (Yes or No). If Yes, provide details.
Country -	
Country –	
Country -	
Country -	
Country -	
4. MRL Status	
MRLs Australia & Overseas	MRL (mg/kg) & Commodity (if not specifically barley)
Australia	
Codex	
Country –	
Country -	
Country -	
Country -	
5. End-product Usage Issues	
Are you aware of any restrictions on usage overseas – if Yes, outline country, nature of restriction	
Are you aware of any impacts of this chemical on the end-product – if yes provide details	

D. Evaluation Type (NWPGP SWG use only)

NWPGP SWG: Chemical Review Application Number	
General Assessment	
Date Receipt of Request acknowledged to Applicant	
Date Receipt of Request advised to MBIBTC	
Information Adequate to make a decision	
Date Additional Information sought from Applicant	
Date Additional Information Received	
Criteria Evaluation Type Required	
a) Post-harvest Protectant	
b) Chemical applied prior to ear emergence	
c) Chemical applied after ear emergence (if Yes, send correspondence and decision to MBIBTC for action)	
d) End-product issues identified or restrictions on use (if Yes, send correspondence and decision to MBIBTC for comment)	
Further information required of Applicant	
Reason for further information if required	
Evaluation by MBIBTC required	
Wider Industry consultation needed	
Details to MBIBTC for Evaluation	
Date Sent to MBIBTC	
Documents sent to MBIBTC 1. 2. 3.	

E. Evaluation – by MBIBTC (*MBIBTC use only*)

General Assessment	
Initial review by SWG accepted	Yes or No
Reason for non-acceptance (restrictions on use in markets, residue implications, end-product implications etc.)	

MBIBTC Evaluation process occurs here.

F. Final Evaluation Decision – by NWPGP (*NWPGP SWG use only*)

Decision Status and Communication	
Evaluation Complete	Yes or No
Decision	Approved Not Approved
Reason if not approved	
Date decision sent to MBIBTC	
Date decision sent to Applicant	

Additional Comments: