

## STATEMENT FROM APVMA 25<sup>th</sup> JUNE 2026

*Attributable to an APVMA spokesperson*

### **Media response – paraquat and diquat**

The APVMA considered all papers provided in response to the public consultation on the proposed regulatory decision.

- The APVMA has assessed the full body of available research to date, including animal studies, epidemiological studies, long term population research and occupational exposure studies to assess what the information collectively reveals. The weight of that evidence supported this decision.
- The APVMA has concluded that the evidence in these studies *“does not convincingly demonstrate a direct causal association between exposure to paraquat occupationally and/or through residential exposure to paraquat used on nearby land, and an increased risk of developing Parkinson’s disease.”*
- Following the US EPA decision, the APVMA used the new vapour pressure data in an exposure model tailored to Australian cropping systems, accounting for crop densities and under realistic field conditions, and concluded that risks remain acceptable at application rates supported in this final decision (up to 231 g ac/ha).
- Volatility was thoroughly investigated for the new supported use rates and concluded there would be no adverse effects.
- The APVMA made its decision in line with the assessment of the weight of evidence and the contemporary risk mitigations available in Australia. Other jurisdictions make decisions based on their own frameworks and contexts.
- You can read the APVMA’s consideration of submissions here:  
<https://www.apvma.gov.au/news-and-publications/public-consultations/paraquat-and-diquat-proposed-re...>