

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Acacia pycnantha

MR (Major)Acacia pycnantha

Date assessed 2020-09-27 Year published 2022 Eicat category MR (Major) **Justification for EICAT** assessment A. pycnantha exerted detrimental impacts on the native vegetation, mainly causing a severe species loss in the understorey community and the impoverishment of the invaded ecosystems (Lazzaro et al., 2015). Plant community composition severely changed moving along the invasion gradient. Confidence rating Low Poisoning/toxicity Mechanism(s) of maximum impact Countries of most severe Italy impact Description of impact There was only one impact entry for the species thus not a lot of research on the species. The invader caused a change in native species composition, outcompeting them. **Assessor** Cally Jansen **Contributors EICAT** authority **Reviewers** Cally Jansen. (2025). Acacia pycnantha . <u>IUCN Environmental Impact Classification for Alien Taxa</u> **Recommended citation**

