

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Plethodon jordani

MC (Minimal Concern)Plethodon jordani

Date assessed 2020-11-02 Year published 2021 MC (Minimal Concern) **Eicat category Justification for EICAT** assessment No competition was observed between P. jordani and P. glutinosus in the range where P. jordani was introduced (Rissler et al. 2000). These two species co-occur naturally in other parts of its range, and this study was done in the extralimital range (Rissler et al. 2000). The lack of impact observed on native species warrants MC being assigned. Ιow Confidence rating Mechanism(s) of Competition maximum impact U.S.A. Countries of most severe **impact** Competition- Interactions between Plethodon jordani and P. glutinosus do not lead to any fitness **Description of impact** differences in either species. Hybridisation- P. jordani and P. glutinosus have shared traits that could potentially enable the species to hybridize. Assessor Sabrina Kumschick **Contributors** John Measey; Mohlamatsane Mokhatla; James Baxter-Gilbert; Corey Thorp; Alexander D. Rebelo; Giovanni Vimercati; Sarah J. Davies; F. André de Villiers; Nitya Prakash Mohanty; Carla Wagener; Khensani Nkuna Reviewers EICAT authority Sabrina Kumschick. (2025). Plethodon jordani . <u>IUCN Environmental Impact Classification for Alien Taxa</u> **Recommended citation**

