Species name:Myosotis rehsteineri Annex: II, IV

Species group: Plants
Regions: ALP CON

## Assessments of conservation status at the European level (all biogeographical regions - EU25)



| MS | Region | Conservation status assessment |  |  |  | Population <br> size \& unit | Population <br> Trend |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Population | Habitat | Future <br> prospects | Overall |  |  |
| EU25 | CON |  |  |  |  |  | 24 loc. |
| EU25 | ALP |  |  |  |  | 3 grids | + |

A pre-alpine endemic plant species. Because of specific habitat requirements it occurs very rarely on northern and southern foothills of the Alps. It is known from Austria, Germany, Italy and Switzerland. It can be found in shallow waters on the banks of oligotrophic cold lakes. It does not stand the concurrence of other species.

The conservation status in the Alpine biogeographical region is 'unfavourable bad'; population size is decreasing and is much below the favourable size. The conservation status in the Continental biogeographical region is 'unfavourable inadequate' due to the situation in Italy, where species persist only in one locality, which is not sufficient to ensure the long-term viability. Species is very sensitive to the changes of the quality of habitat. This parameter is not in 'favourable' status in any of the biogeographical regions.

Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)


|  | Region | Conservation status assessment |  |  |  |  | Size\&unit | Population trend | Data quality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Range | Population | Habitat | Future prospects | Overall |  |  |  |
| AT | ALP |  |  |  |  |  | 80000-80000 indiv. | + | 1 |
| IT | ALP |  |  |  |  |  | 1-1 loc. | $=$ | 3 |
| DE | CON |  |  |  |  |  | 21-(21) loc. | - | 1 |
| IT | CON |  |  |  |  |  | 3-3 loc. | $=$ | 3 |

Data quality is based on as assessment by each Member State, $1=$ good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at http://biodiversity.eionet.europa.eu/article17

