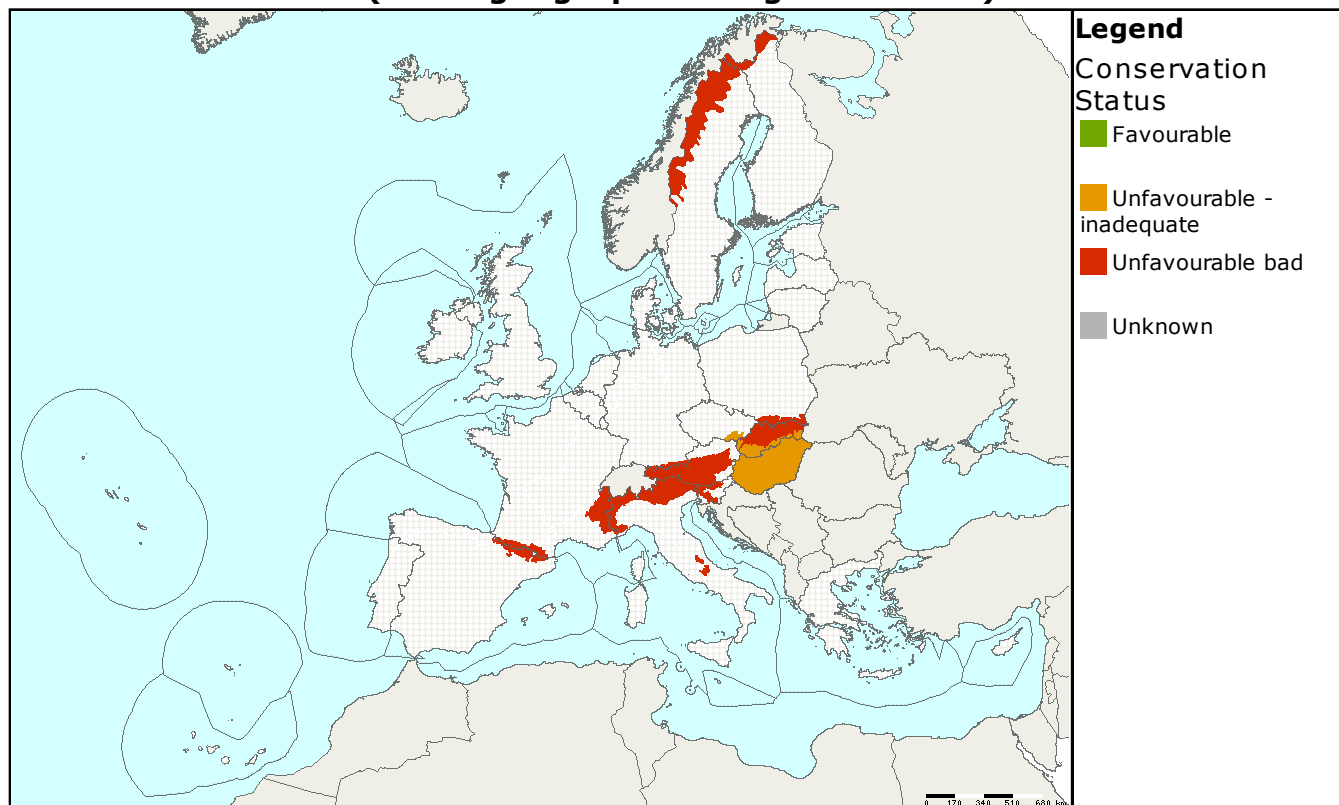


Species name: **Sadleriana pannonica**  
Annex: **II, IV**

Species group: **Invertebrates**  
Regions: **ALP PAN**

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

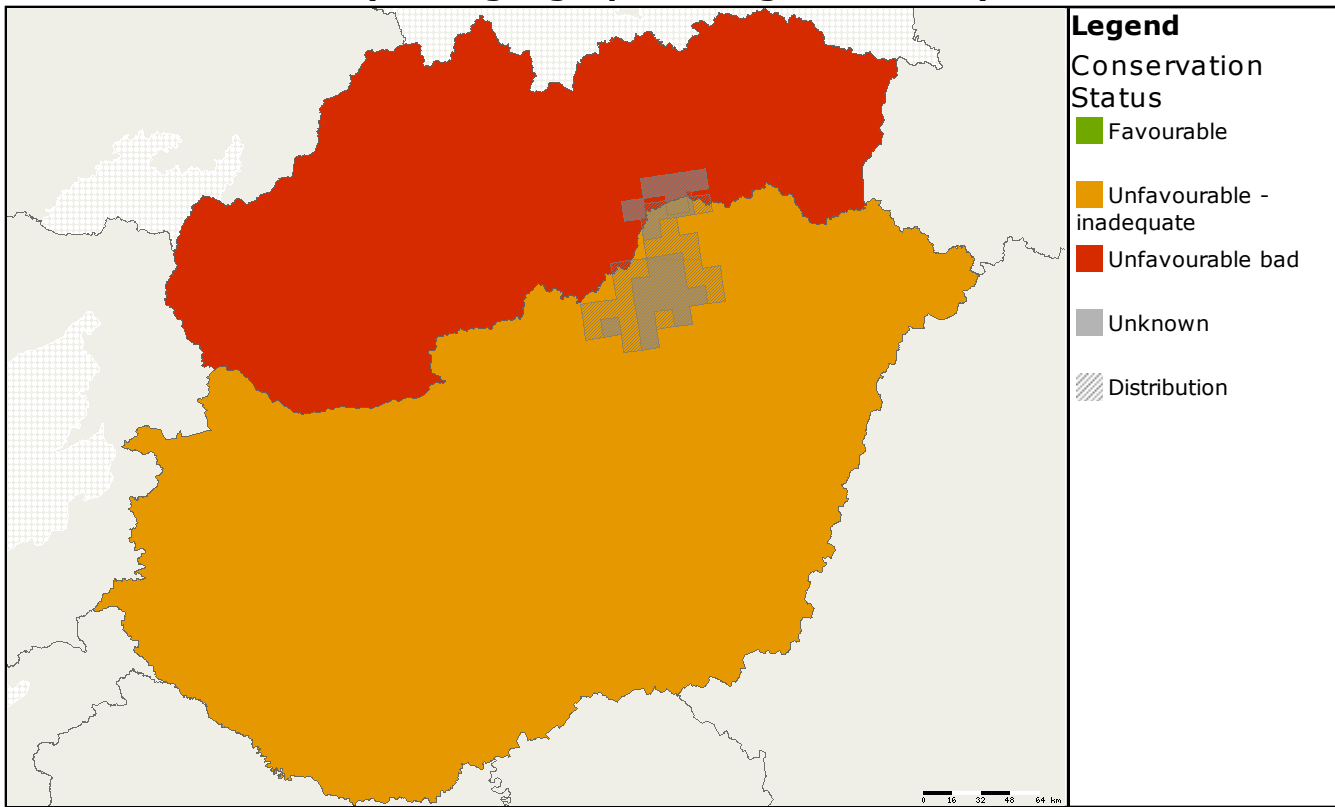


MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	ALP	Unfavourable - inadequate	Unfavourable bad	Unknown	Unfavourable - inadequate	Unfavourable bad	5 - 10 loc.	-
EU25	PAN	Favourable	Unfavourable - inadequate	Favourable	Favourable	Unfavourable - inadequate	105 - 175 loc.	-

A freshwater gastropod endemic to the Western Carpathians. Its distribution is restricted to the north-eastern part of Hungary and the adjacent regions of Slovakia. It can be found in karst areas in small streams and springs with cold and clean water.

The conservation status in the Alpine biogeographical region is 'unfavourable bad' and in the Pannonian region 'unfavourable inadequate'. In general this narrow endemic species is on decline in both biogeographical regions. It responds sensitively to water pollution and changes of the hydrologic conditions, which now represents the major threats to its populations.

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



MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
SK	ALP	Unfavourable - inadequate	Unfavourable bad	Unknown	Unfavourable - inadequate	Unfavourable bad	5 - 10 loc.	-	2
HU	PAN	Favourable	Unfavourable - inadequate	Favourable	Favourable	Unfavourable - inadequate	100 - 150 loc.	-	1
SK	PAN	Unfavourable - inadequate	Unfavourable bad	Unknown	Unfavourable - inadequate	Unfavourable bad	5 - 25 loc.	-	2

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>