Umbilicus luteus

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **8**
Moisture indicator value: **3**
Reaction indicator value: **8**
Nutrient indicator value: **5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.06**
Disturbance frequency (herb layer): **1.29**
Disturbance severity: **0.68**
Disturbance severity (herb layer): **0.19**
Mowing frequency: **0.03**
Grazing pressure: **0.22**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KC (ASP) *Asplenietea trichomanis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T38 Mediterranean montane Cedrus forest**

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**

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