Echinospartum lusitanicum

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Chamaephyte, Shrub, Dwarf shrub**

Fruit, seed and dispersal

Seed mass [mg]: **7.1**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **native**

Ecology

Ellenberg-type indicator values

Light indicator value: **8.9**
Temperature indicator value: **4.9**
Moisture indicator value: **3.3**
Reaction indicator value: **2.8**
Nutrient indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.33**
Disturbance frequency (herb layer): **1.47**
Disturbance severity: **0.32**
Disturbance severity (herb layer): **0.26**
Mowing frequency: **0.01**
Grazing pressure: **0.32**
Soil disturbance: **0.09**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S73 Western Mediterranean mountain hedgehog-heath**

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub, Scrub, Forest**

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