

# *Echinopartum 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](#)

Constant species of EUNIS habitats: [S73 Western Mediterranean mountain hedgehog-heath](#)

## Broad habitat

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