

# *Euphorbia flavicoma*

## Habitus and growth type

Plant height [m]: **0.21**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Spinescence: **not spinescent**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **1.18**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## 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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.7**

Temperature indicator value: **6.8**

Moisture indicator value: **2.8**

Reaction indicator value: **7.3**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.67**

Disturbance frequency (herb layer): **1.66**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.33**

Grazing pressure: **0.34**

Soil disturbance: **0.15**

## **Habitat and sociology**

EUNIS habitat

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

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub**