





European Liverleaf Hepatica nobilis

Plant Height: 4 inches
Flower Height: 6 inches

Hardiness Zone: 4

Other Names: Liver Leaf

Description:

A slow growing, semi-evergreen variety producing weather resistant violet-blue flowers in the early spring; an undemanding addition to beds, borders, rocks gardens and containers; provides a pop of color when needed most; low maintenance



European Liverleaf flowers Photo courtesy of NetPS Plant Finder

Ornamental Features

European Liverleaf has white flowers with yellow eyes and plum purple centers at the ends of the stems in mid spring, which are interesting on close inspection. Its lobed leaves remain light green in color throughout the year.

Landscape Attributes

European Liverleaf is an herbaceous evergreen perennial with a ground-hugging habit of growth. Its medium texture blends into the garden, but can always be balanced by a couple of finer or coarser plants for an effective composition.

This is a relatively low maintenance plant, and usually looks its best without pruning, although it will tolerate pruning. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. It has no significant negative characteristics.

European Liverleaf is recommended for the following landscape applications;

- Mass Planting
- Rock/Alpine Gardens
- Border Edging
- General Garden Use
- Container Planting





Planting & Growing

European Liverleaf will grow to be only 4 inches tall at maturity extending to 6 inches tall with the flowers, with a spread of 6 inches. When grown in masses or used as a bedding plant, individual plants should be spaced approximately 5 inches apart. Its foliage tends to remain low and dense right to the ground. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 5 years. As an evegreen perennial, this plant will typically keep its form and foliage year-round.

This plant does best in partial shade to full shade. Keep it well away from hot, dry locations that receive direct afternoon sun or which get reflected sunlight, such as against the south side of a white wall. It requires an evenly moist well-drained soil for optimal growth, but will die in standing water. It may require supplemental watering during periods of drought or extended heat. It is particular about its soil conditions, with a strong preference for clay, alkaline soils. It is quite intolerant of urban pollution, therefore inner city or urban streetside plantings are best avoided. Consider applying a thick mulch around the root zone in both summer and winter to conserve soil moisture and protect it in exposed locations or colder microclimates. This species is native to parts of North America, and parts of it are known to be toxic to humans and animals, so care should be exercised in planting it around children and pets. It can be propagated by division.

European Liverleaf is a fine choice for the garden, but it is also a good selection for planting in outdoor pots and containers. Because of its spreading habit of growth, it is ideally suited for use as a 'spiller' in the 'spiller-thriller-filler' container combination; plant it near the edges where it can spill gracefully over the pot. Note that when growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden.