**Scientific Name:** *Sorbus x hybrida* and *Sorbus x thuringiaca*, these hybrids (*S. aria* x *S. aucuparia*) are virtually the same plant and therefore readily confused in the trade

**Common Name:** Oak-Leaf Mountainash

**Environmental Conditions:**

- **Hardiness Zone:** 3b
- **Soil Moisture:**

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<th>Occasionally saturated or very wet soil</th>
<th>Consistently moist, well drained soil</th>
<th>Occasionally periods of dry soil</th>
<th>Prolonged periods of dry soil</th>
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- **Sun/Shade:** prefers full sun, tolerates partial shade
- **Salt:** unknown
- **pH:** ≤ 8.2

**Insect/Disease Factors:** reportedly less susceptible to pests than European Mountainash (*Sorbus aucuparia*), which has many pest problems

**Growth Characteristics:**

- **Height:** 25’-35’
- **Width:** 30’
- **Form/Habit:** upright oval to pyramidal (true *S. x thuringiaca* is sometimes more dense and rounded with age)
- **Rate:** medium

**Ornamental Characteristics:**

- **Flower:** white clusters, spring
- **Fruit:** showy reddish-orange clusters, berry-like
- **Seasonal Foliage Color:** dark green on upper surface with a white pubescence on undersides in summer, rusty orange-yellow in fall
- **Bark:** not ornamentally important, gray-brown, often smooth, becoming slightly rough with age
- **Other:** true *S. x thuringiaca* has longer leaves than *S. x hybrida*

**Transplant Issues:** easy to transplant B&B or ≤ 2” caliper bare root

**Management Issues:** none of significance

**Suggested Uses:** narrow or wide street tree lawns/pits, parks, suitable for CU-Structural Soil™

**Cultivars:** ‘Fastigiata’ (narrowly pyramidal form, 10’-20’ wide, usually twice as tall as wide at maturity)