**Lavaburst™ Ohio Buckeye**
*Aesculus glabra ‘LavaDak’* (Family: Sapindaceae)

**Description:** A narrow upright northern hardy Ohio buckeye selection with shorter internode growth than typical for the species. Foliage shows greater resistance to leaf scorch than non-selected buckeyes and maintains a bright green summer color changing to orange-red in autumn. Compact growth habit makes this selection ideal for limited space planting sites where a full sized buckeye is not suitable.

**Hardiness:** USDA hardiness zones 3b – 6

**Mature Size:** Height: 25 – 28’, Spread: 14 – 18’

**Form (Shape):** Upright ovate

**Growth Rate:** Slow-medium to medium

**Foliage:** Deciduous

- **Summer:** Bright green
  - **Autumn:** Fall color change initiation in late September to early October with a gradual color change of scattered orange changing to entirely orange-red before leaf drop.

**Texture:** Medium-coarse

**Flower:** Terminal panicles bearing greenish cream-colored flowers and appearing with the foliage. Panicles are 4 – 5” in length, shorter than typical for the species. Short lived but attractive spring interest.

**Fruit:** Yellow brown capsule, which are smaller than typical for the species and produced in lesser amounts.

**Special Features:** Compact upright growth form for limited space planting sites.

**Light Preferences:** Full sun exposure.

**Soil Preferences:** Adaptable but prefers a well-drained, non-droughty soil, tolerates higher pH levels.

**Propagation:** Side or cleft graft onto seedling *Aesculus* rootstocks, best on *A. glabra* in northern climates to insure root hardiness.

**Ornamental Attributes:** A dense, attractive canopy with good foliage quality and a showy autumn color change to orange-red before leaf fall. Upright form that is much narrower than other *Aesculus* cultivars.

**Landscape Attributes:** Recommended for use as a landscape, boulevard, parks, and golf course tree.

**Comments:** This selection fills the need for a smaller, narrower buckeye for use in boulevard and landscape plantings where space is limited.

**Availability:** Pending