

# Hyland Guard<sup>®</sup> Mountain Pine

*Pinus uncinata* 'GuarDak' (Family: *Pinaceae*)

**Description:** A unique upright narrow pyramidal evergreen conifer that will reach a mature height that is taller than the currently available upright Mugo pine (*Pinus mugo*) cultivars. It originated from a population of *Pinus uncinata* collected from the Hrubý Jeseník mountain range of Eastern Sudetes in the northern Moravia region near the village of Rejvíz of the Czech Republic.

**Hardiness:** USDA hardiness zone 3 to 7

**Mature Size:**

Height: 26 to 28'

Spread: 6 to 8'

**Form (Shape):** Upright, narrow pyramidal habit

**Growth Rate:** Slow to Medium

**Foliage:** Evergreen, forest green colored needles year-round persisting for five or more years. 1 to 2" long in pairs.

**Texture:** Medium

**Flower:** Monoecious, non-ornamental

**Fruit:** 1 to 2" ovoid cone, grayish black at maturity

**Light Preferences:** Full sun to partial shade

**Soil Preferences:** Well drained soils, pH adaptable and tolerant of higher pH soils. Tolerates clay and high calcareous soils.

**Propagation:** Side grafting onto upright *Pinus mugo* seedlings or other compatible pine species.

**Ornamental Attributes:** This cultivar is an excellent choice for a taller vertical evergreen accent. Resistant to needle-burn.

**Landscape Attributes:** Drought tolerant. Part-shade tolerant. Would make an excellent evergreen screen in part shade conditions.

**Comments:** Faster growing than standard mugo pine because of its mature height.

**Availability:** Oregon Pride Nurseries

