




WYETHIA amplexicaule

Mule Ears

Item No.: WA016

Portion Price (sufficient for 50-100 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
2,40€	2,40€	16,00€	120,00€	-	-

Plant Description

Life Cycle	Perennial
Family	Asteraceae
Origin	Western USA, Washington to Montana and south to Colorado and Nevada: mountain grasslands, pastures.
Special Features	WYETHIA amplexicaule impresses by its main broad basal leaves, but also enriches summer by bright yellow-orange flowers.
Basic Colour	(yellow / gold)
Flower Colour	yellow
Natural Flowering Period	June - August
Winter Hardiness Zones	Z4 - Z8
Foliage	broad basal leaves
Height with Flowers	60 cm
Spacing between Plants	50 cm
Soil Requirements	dry / well-drained / average
Location	
Characteristics	ornamental foliage plant
Usage	for the rock garden

Cultivation

Grams per 1000 seeds	16.66667 Gram
Seeds per Gram	60 (does not correspond to the number of plants!)
Gram to get 1000 plants	40 Gram (if sown directly into pots etc. you will need a larger quantity)
Plug tray recommended size(s)	open flats

Sowing Direction

(1) Cold-germinators are still referred to as frost-germinators, although this isn't quite correct. The sowing must be kept warm (about +18 to +22°C) [about 64 to 72°F] and moist for the first 2–4 weeks. After this period the sowing must be kept at a cold temperature (between –4 and +4°C) [between 25 and 39°F] for another 4–6 weeks. Colder temperatures of –5°C [23°F] are only advantageous for most species of the Ranunculus family. It is not so important if the temperature is higher or lower during the cooling period, but the cooling period has to be prolonged because the synthesis of the germination inducer, hormon-like acid, slows down or comes to a standstill. It is beneficial to cover the sowing with snow during the cooling-period. The temperature below it usually keeps in the optimum range of –4 to 0°C [25 to 32°F]. The sowing is kept moist, and the melting snow helps to destroy the shell, which is advantageous for the germinating seedling. After this cooling-period the sowing may not be immediately exposed to high temperatures. The most effective temperatures are between +5 to +12°C [41 to 54°F], even if germination has started. The best location for this sowing, even in March, April and May, is the open field, the cold frame or a cold greenhouse.

Scheduling**Cutting back at Transplanting**

Not Necessary.

Growing On**Container Size(s)**

1 plug per 8/9 cm (3 1/2")

Fertilizer

Light (100-150 ppm)