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Shepherd Seeds

Chalk Soils

100% Wildflower Seed Mixture

Contains:

Quantity	Wildflower
11%	Agrimony, Common
10%	Sainfoin
8%	Burnet, Salad
7%	Black Medick
6%	Bedstraw, Lady's
6%	Knapweed, Common
6%	Knapweed, Greater
5%	Daisy, Ox-eye
5%	Scabious, Field
5%	Self-heal
5%	Trefoil, Bird's-foot
4%	Bedstraw, Hedge
3%	Dropwort
3%	Scabious, Small
3%	Vetch, Kidney
2.5%	Goat's-beard
2%	Carrot, Wild
2%	Marjoram, Wild
2%	Plantain, Hoary
2%	Yarrow
1%	Cowslip
1%	Toadflax, Common
0.5%	Meadowsweet



Shepherd Seeds Chalk Soils Wildflower Mixture contains over twenty British native wildflower species that create bright and colourful displays from May to October.

Created to thrive in infertile and nutrient sparse chalk soils, this mix will not only bring a flourish of colour during spring and summer, it will also bring many benefits to the area.

Though the alkaline pH may slow the establishment of the wildflowers, it allows the seedlings to stabilise the surrounding soil allowing a sturdy root system to be formed. The slow establishment means that less management will be required to look after your wildflower meadow.

We take great pride in the fact that ALL our wildflower seed mixtures are grown, harvested and packed by hand here in the UK. This not only allows us to offer a vast range of British Native wildflower seeds but also means we can keep a very close eye on the quality of our wildflower seed.

Did you know;
Apollo is a god in
Greek mythology
Who was by bee
Colonies and lived on
Honey alone.
Because of this, he
Is considered the first
Ever beekeeper
In written history



For FREE help and advice choosing the perfect Native Wildflower Mixture for your garden please call the team on 01673 308492

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Preparing The Area

Wildflowers will not survive or compete in areas of lush grass or weed growth such as thistle, bindweed and nettle. You will need to remove all existing grass and weeds for successful germination. If you don't they could stunt the establishment and growth of your wildflowers

After the site is clear, you should then aggressively rake the area to encourage new weed growth, this should then be removed. Ensure not to fertilise the meadow before hand as this will encourage vigorous grass growth which, again, will out compete the wildflowers.

Sowing the Wildflower Seeds

The process of sowing pure wildflower mixtures and wildflower meadow mixtures is, in essence, the same. All that changes are the sowing rates. Pure wildflower seeds are sown at 3g per square meter where as wildflower meadow mixtures are sown at the slightly higher rate of 5g per square meter.

Scatter wildflower seeds thinly over bare, watered soil until a light covering has been sprinkled across the entire area. For larger plots you can use a small hand spreader which ensures an even coverage and it increases productivity.

Regularly mix the seed when sowing, as seeds will naturally separate due to their size and weight. Once sown, ensure the seeds are in contact with the soil by lightly raking or rolling the area.

Germination and Establishment

Wildflowers tend to take up to 2 weeks to germinate, which is a lot slower than the average meadow grasses. This is why it's important to thoroughly remove weeds in the area prior to sowing.

Because of the time of year, the seedlings won't require watering until the weather starts to get warmer and more temperate.

The wildflowers then lay dormant as they undergo the process of stratification over winter before germination can happen. Similar to this is vernalization, which the likes of Yellow Rattle and Foxglove undergo, which is the process of experiencing low winter temperatures to initiate the flowering process.

Looking After Your Wildflowers

In the first year, during early spring make sure to cut down your meadow to around 5cm, this will encourage perennial flowers and grasses roots to development.

In Autumn after the flowers have bloomed, cut the meadow again to around 7cm, leaving the cutting to dry. Then simply collect the cutting, giving them a good shake to release any further seed. By doing so you are helping naturally replenish your wildflower meadow.

During the years to come your wildflower meadow will require less maintenance, and less mowing, only needing to be mowed once a year in autumn.

Over-seeding

When over-seeding into grassland ensure the grass is cut short and all the cuttings have been removed as this allows light and air to the wildflowers. It's important there is good soil moisture to help kick start the germination process. Then broadcast the seeds at 3gs per square metre.