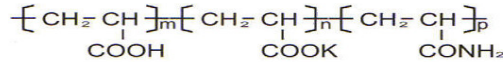




Product Information

1. **Product Name:** Crystal Soil
2. **Brand Name** Crystal Soil or 4D Crystal Soils
3. **Chemical Formula**



- **Main Ingredients:**
- **Potassium Hydroxide/Acrylic Acid/ Polyacrylamide/others**
- **Appearance** cube

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1. Absorbing Multiple(g):> 100
2. PH Value: 5.0~8.5
3. Colours: Red/Pink/Golden/Yellow/Lime/Green/Grape/ purple/Blue/Transparent
4. Product Sizes: 8gm/bag; 15gm/bag; 1 Kg/clean Bag
5. Remarks: packing can be change according to customer's requirements (Bulk own Brand names)

JUDASH TRADING LTD

16A Maher St Wallaceville
Upper Hutt Wellington

Phone –Fax: 04 -9706317
Mobile: 027 6992595

Email: ashleyn@paradise.net.nz
Ashley Nausbaum
Www.crystalsoil.co.nz



Product Introduction

4D Crystal-Soil has been development as a decorative product. Using crystal-Soil for indoor plants and decorative purposes. Made from water absorbent polymer which can absorbs up to 200 times of its own weight in water. It stores and holds water and nutrition, and steadily releases it as the plants needs are required. 4D Crystal-Soil is a handmade crystal which are cubic in shape, clear and beautiful. unlike the product produced by machines, which are irregular in shape, and don't look the same. 4D Crystal-Soil can prevent mosquitos and bacteria's problem which can occurred in ordinary soil. It's non-toxic, biodegradable and absolutely safe



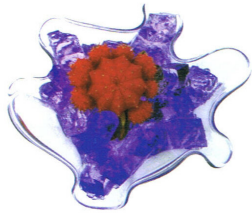
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Can be purchased single packets or
display box
10 colours



CRYSTAL SOIL



APPLICATION RANGE

4D Crystal-Soil can be used for the home or workplace, decoration, weddings, fresh cut and silk flowers arrangements,

special gifts for loved ones, candle settings Fruit & Berries and much more. They add a sparkling accent to vases or bowls for any special occasions.

Planting Know How

- **Selecting suitable plants is very important. Not all plants can live in crystal soil**
- **Plants which like living in darkness and humidity are acceptable to grow in crystal soil**
- **Some plants may not fit the condition of crystal soil. To improving survival rate it's better to let them stay in water for some days until ready , then take the plants out and wash under running water.**
- **Before planting trim the decayed roots and leaf-age of the plant to encourage vigorous growth. Pay attention not to damage the taproot.**
- **Drain off the excess water from the expanding crystal soil before planting. Be sure not to leave any water in the vase container**
- **Can I start seeds or bulbs in Crystal Soil**
- **Yes. Seeds will root in Crystal Soil™ without you having to worry about "sour" water from using natural water**

MANY USES / EASY TO USE DIRECTIONS

1. Add 1 packet 8gm of **CRYSTAL SOIL** directly in to 320gm of distilled water. Let stand 4-6 hours to crystallize
2. Pour wet **CRYSTAL SOIL** into a strainer and let stand until well drained. You can add food colouring if desired when using transparent crystals.
3. Pour your **CRYSTAL SOIL** into a clean glass container and add your plant



FREQUENTLY ASKED QUESTION:

Q: Can I get other colours than the 10 offered by Crystal Soil?

A: Yes! Just use food coloring to the transparent white. The crystal absorbs the food coloring so it doesn't stain anything.

Q: How can I clean my crystals when they get cloudy?

A: If your polymer crystals become discolored or cloudy, simply empty into a colander or strainer and thoroughly rinse with water then drain before re-using.

Q: Will Crystal Soil™ hurt my family or pets if they eat it?

A: No. It is 100% non-toxic and biodegradable.

A: Polyacrylamide was developed in the 60's to grow plants in the desert and has been refined to last longer and absorb water at higher rates. Scientifically it is a catalytically cracked natural gas and an acrylic solution.

Q: What's the difference between Crystal Soil™ and other types?

A: Crystal Soil™ is just what the name implies. You can use it in place of soil for your houseplants. Crystal Soil™ can also be used as a novelty/home decor product to be used with cut flowers, candles etc.

Q - Can I place candles into the crystal Soil?

A - Water crystals work great with candles and floral arrangements.

Q - How do I dispose of unwanted crystals?

A - To dispose of unwanted crystals Soil simply pour the crystals into flowerbeds, gardens or mix into soil. The gel crystals are great additive for potting and garden soils. Water-Gel Crystals is a non-toxic polymer substance that will not harm plants, grass or soil. CAUTION! Crystal gel is extremely slippery when spilled. Never flush or pour crystals Soil or gel down the drain, crystal swelling could possibly clog drainpipes

Q - How much crystal gel will an 8gm package of the Crystal Soil make?

A - Add an 8gm packet of the dry crystal polymer to a 320gm bottle of distilled water. Let it stand for about four hours (overnight is great). The crystals will swell up and increase their weight by approximately 400 times. Next, use a sieve to strain off any surplus water and allow the crystals to drain for 2 hours. Now you have a whole lot of sparkling Crystals. Put the crystals into a container or bowl, add candles, flowers or some plants, finished! You will notice that even an ordinary glass turns into a small wonder at the touch of your hands. Store the unused gel back into jar, Replace lid and retain until you need some more. As you used distilled water, the crystals should remain usable for quite a while. Store in a dark area until ready to use. The gel can be easily colored (dyed) by just stirring in a few drops of food coloring or icing coloring.

Q - How long will the crystals last?

A - Length of life for decorative purposes (because of exposure to light) is approximately 1-2 years. If mixed in soil, it serves for about 7-9 years as a source for moisture retention.



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