# Landscape and Gardening Materials Catalog – May 23, 2020

## **Topsoil & Mixes**

We carry top quality bulk processed top soil, topsoil/compost mix (20%/80% mix), a rich garden soil (50%/50% mix) and organic compost.

Topsoil, and Posy Power compost are also available in bags.

#### Mulch

Deal's stocks bulk processed hardwood bark mulch and black magic (dyed) shredded mulch. We also carry an organic compost that can be used as a nutrient rich mulch.

## **Organic Compost**

Our compost is used by certified organic farms. It is composed of a composted mix with a base of organic farm manures mixed with yard wastes and kitchen scraps. Compost can add nutrients, help loosen heavy soils and increase water holding capacity of our native soils. Composts are also used as 1/3 of the mix for raised beds gardens. Sold in bulk by the cubic yard.

## **Grass Seed & Sod**

We carry Green Velvet custom grass seed mixes and sod. Green Velvet seed mixes and sod are top quality, disease resistant and especially chosen for Ohio's hot summers and cold winters. Seed is sold by the pound or in 50 pound bags. Sod is usually sold in 18" x 24" pieces.

#### **Gravels & Sand**

Deal's usually has 2 or 3 sizes of gravel on hand for convenient pick up. Chip and dust gravel is used when installing paver patios and walks, 3/4" washed gravel (#57) is handy for walkways and 1-2" washed gravel (#4) or areas where you don't want to have bark mulch or grass. We also carry coarse builder's sand.

#### Straw & Penn Mulch

Deal's stocks large bales of wheat straw obtained from local farmers. We usually have a good supply of straw, but it may be best to give us a call at 937-426-2118 before pick up. If you are considering the use of straw for sowing grass seed, we carry an alternative called Penn Mulch. It is a compress shredded paper product that also provides a bit of starter fertilizer. The compressed pellets are thinly spread. When watered, the pellets will expand to cover the grass seed. Penn Mulch is available in 50 lb. bags or by the pound.

## **Cow Manure**

Deal's carries dehydrated cow manure. Dehydrated manure is more nutrient concentrated than composted manure and weighs much less. Typically less dehydrated manure is needed for optimal results. 40 lb. bag.

#### Greensand

Jersey Greensand is no longer available for agricultural use.

## **Gypsum**

We carry pelletized Gypsum which is a mined, natural calcium sulfate. It supplies 21% calcium and 16% sulfur. It is a great addition for our heavy alkaline clay soils. It also amends iron and manganese deficiency in safe natural doses. Use 2-3 lbs. pre 100 sq. ft. 40 lb. bag.

#### **Maxicrop Seaweed**

Liquid kelp made from seaweed. Contains a complex of over 60 chelated minor elements and bio-growth stimulants which have a tremendous effect on seed germination, root development and general plant growth. Reduces transplant shock and enhances disease resistance. All plant materials can benefit from a foliar spray or water solution. Mix 2 Tablespoons liquid seaweed per gallon of water and use every 2-4 weeks or 1 teaspoon soluble powder per gallon of water. Used in our organic vegetable and herb

production greenhouse. 1 gallon concentrate or 10.7 oz. soluble powder (10.7 oz. powder is equivalent to 1 liquid gallon)

#### **Peat Moss**

Deal's carries Growers Peat in 3.8 cu. ft. bales. Because of its structural stability and high capacity for water and air retention, peat moss is recognized as part of the best soilless growing medium or soil amendment. Peat is also known for its lack of insect pests and ability to adjust soil pH and hold nutrients. It is the best growing medium on Earth with no effective substitutes. Used as 1/3 of the mix in raised bed gardening. 3.8 cu. ft. bale.

### **Posy Power**

Posy Power is a blend of screened steam-sterilized horse manure with the addition of brewer's grain, gypsum, peat moss and lime. It is a popular and powerful organic soil booster that fertilizes, adds organic matter and soil microorganisms. Composted and weed free, Posy Power can be incorporated as a soil amendment or used as a topdressing. Composts are also used as 1/3 of the mix for raised bed gardens. 0 .65 cu. ft. bag.

### Re-Vita Compost Plus 3-4-3

The original Re-Vita product. Not only contains the three major nutrients listed on the label, but also 9-12% calcium. Supplies a balanced slow release fertilizer throughout the growing season. Re-Vita Compost Plus contains all natural materials that enhance seed germination, root growth and overall health of plants. It also revitalizes biological activity in your soil. For gardens, apply 2 lbs./100 sq. ft. May also be used in crop production, on lawns and around trees. 50 lb. bag.

#### Re-Vita Lawn 8-3-3

Bring your lawn out of its chemical induced coma and back to life with Re-Vita! You will be amazed at the results of letting the microbes do their job. Easy to spread granular fertilizer made from composted poultry manure, feathermeal, blood meal, sulfate of potash, kelp meal and humate. Naturally occurring microorganisms aid in the decomposition of grass clippings and help prevent thatch build up. Only two applications per year are needed at 10 lbs. per 1000 sq. ft. in the spring and fall. 40 and 50 lb. bags.

### Re-Vita Pro 5-4-5

Now listed for OMRI certified organic production. The most complete organic fertilizer available, containing not only the three major nutrients but also maintenance doses of magnesium, sulfur, boron, iron, manganese, copper and zinc to make sure all the nutrients are unlocked. Use in gardens at 5 lbs. per 100 sq. ft. and lawns at 10 lbs.per 1000 sq. ft. May also be used in field crops and around fruit and shade trees. 50 lb. bags.

## Soft Rock Phosphate

Soft Rock Phosphate is a granular colloidal product that contains 20% phosphoric acid (2% phosphorus available immediately) and 20% calcium plus minor and trace minerals. Phosphorus is needed for root formation, cell division, photosynthesis and respiration in plants. It also encourages earthworms and soil bacteria that enrich and aerate the soil. In this natural form is it slow release and will not leach away like chemically treated or synthetic phosphate. OMRI listed for organic production. Apply 1-3 lbs. per 100 sq. ft. 50 lb. bag.

#### Sulfur

The soils in our greater Dayton area, generally, are alkaline with a high pH. Sulfur is useful in lowering the soil pH. We carry sulfur in an easy-to-apply granular form. *To preserve soil life, care must be taken to NOT over apply sulfur* Recommended maximum use of 1 lb. per 100 sq. ft. OMRI listed for certified organic production. 50 lb. bag or by the pound.

#### Vermiculite

Vermiculite comes from a mineral resembling mica. When heated, it expands to many times its original volume to become the product we use today. Vermiculite has the ability to break up heavy soils and absorb and retain moisture and nutrients helping plants flourish. It is also used to germinate seeds and

start cuttings. Typically, vermiculite makes up a third of raised bed garden mixes. Although Deal's stocks the coarse, virtually dust-free grade, care should be taken to avoid inhalation of the dust particles. 4 cu. ft. bag.

### **Worm Castings**

Worm castings are a pure, all natural plant food produced by incredible earth worms. It is rich in microbial life, non-burning and long-lasting. Castings help plant root growth and aeration of the soil. Use in gardens and flower beds at a rate of one half cup per plant every 2 months. Also may be used in potting mixes at 1 part worm castings to 3 parts soil. May also be used to make a compost tea for watering plants (mix 1 cup worm castings with 1 gallon of water; let sit for 1 week, stirring daily). 20 lb. bag.

## **Organic Pest Control**

### **Corn Gluten**

Corn gluten is a natural pre-emergent herbicide that prevents germination of weeds in early spring plus a high nitrogen natural organic fertilizer derived from corn gluten meal. The first applications should be made at 20 lbs. per 100 sq. ft. in early spring and again in early fall. Consequent years the rate can be cut in half for the same results. Wait until after the first mowing to apply to new grass seedlings. 50 lb. bags.

#### **Diatomaceous Earth**

Made from finely ground fossils of prehistoric water diatoms, DE kills common household and garden pests like roaches, ants, fleas, beetles and slugs by mechanical means rather than poisons. A long lasting control when sprinkled into cracks and crevices where bugs hide. May also be used on pets for flea and tick control. *Care should be taken to avoid inhalation of the dust particles*. OMRI approved. 4.4 lb bag.

#### **Dipel DF**

Dipel is OMRI listed for organic production. It is a biological insecticide containing a high concentration of *Bacillus Thuringiensis sub Kurstaki*. This form of BT is used to control larvae of caterpillars like cabbageworms, webworms, gypsy moths tent caterpillars and others. Can also be applied to stored grain to control the Indian Meal Moth. Use ½ to 4 teaspoons per gallon of water depending on crop and infestation level. Please read the label. Take care not to use where beneficial moth and butterfly larvae feed. 1 lb bag.

### **Lime Sulfur Spray**

Lime Sulfur controls both insects and fungi on roses, fruit trees, berry plants and other ornamental and edible garden plants. You can treat plants with lime-sulfur spray when they are dormant, as well as when they begin to sprout leaves and when leaves have fully sprouted. The strength of spray to use depends upon when you apply it as well as the type of plant to which you apply it. Please read the label. Quart concentrate.

## Milky Spore Powder

Milky Spore is a biological disease that affects only white grubs in lawns and gardens. One application can remain viable to 10-15 years. Apply 1 teaspoon of powder every four feet in a checkerboard pattern. Grubs must be present for the bacteria to be viable. May take a few weeks to spread and become effective. OMRI listed.

### **Monterey Garden Insect Spray**

This garden spray is OMRI listed for organic production. Monterey is a bacterial product containing *Spinosad*. It can be used on ornamentals, lawns, vegetables, fruit trees, etc. to control caterpillars, Colorado Potato Beetles, leafminers, borer and other pests listed on label. Very safe around beneficial insects. Use 2 oz. per gallon of water.

#### **Mosquito Barrier**

If you've ever been in the middle of a field of Garlic in the middle of a hot, humid summer, you may notice there are no mosquitos. Garlic has a natural sulfur which repels mosquitos. Mosquito Barrier is an all

natural liquid garlic sulfur based concentrate. Just one application can keep mosquitos away for up to a month. It's a no chemical, no poison answer to mosquito problems. Quart and gallon concentrate.

## Oil Spray, Horticultural

A superior type of paraffinic oil that may be used as a growing season spray or a dormant oil spray to suffocate a variety of eggs and adults. Highly recommended for use on fruit trees along with ornamental trees, shrubs, roses and vegetables ... Quart concentrate.

## **Orange Guard Home Insect Spray**

Orange Guard is a broad based insecticide made from an extract of orange peels. It kills household pests on contact and repels for weeks without being toxic to animals or humans. Effective against ants, roaches, fleas, flies, snails, slugs, silverfish and other insects. Can be sprayed in kitchens, pantries, pet bedding, trash cans and outdoors. Safe around food, children and pets. Ready to use 32 oz.spray bottle.

### **Pyrethrin Garden Insect Spray**

A liquid concentrate of naturally occurring Pyrethrin for use on vegetables, roses, flowers, fruits and ornamentals. Controls a wide variety of insect pests. Dilute 3-5 tablespoons per gallon of water. 1 pint concentrate.

## Vinegar, 20% Natural Horticultural

This horticultural vinegar contains 20% acetic acid. Standard shelf vinegar typically contains 5% acetic acid. It also contains yucca extract. The yucca extract acts as a natural surfactant, increasing the overall effectiveness of the product. This ready-to-use, concentrated formula requires no mixing or diluting. However, on hot days you may mix it 1 part vinegar to 1 part water when spraying weeds. Protect desired plants for spray. *Care should be taken to avoid burning skin*. 1 gallon

# **Gardening Supplies**

## Maine Garden Hod

Pike's *Original Maine Garden Hods* are made from vinyl coated wire and water resistant wood; these hods measure 19.25" L x 11"W x 7 .25" H. No more taking muddy carrots and potatoes to the kitchen for washing. These hods are excellent for washing root vegetables outdoors before carrying inside. Great for your garden harvests, but also works well for picnics or a place to store kindling (*or for the cat's bed!*).

#### **Potting Soil, Plant Pro Organic**

Exclusive organic potting mix from Ohio Earth Food. Mix contains sphagnum peat moss, vermiculite, sharp sand and perlite that is enriched with Re-Vita Compost Plus, kelp, humate, rock phosphate and greensand for better fertilization. Use for all houseplants and bedding plants.

#### Potting Soil. Seed Catapult

The ultimate blend from Ohio Earth Food for seed starting. The Plant Pro soil is used for the base with added Mycorrhizal Fungi spores to enhance nutrient and water uptake and disease prevention. Fish and crab powder have also been added to feed the seedlings. The best soil we've found for seed starting.

## **Seasonal Products**

## Vegetable & Herb plants, Organically Grown

Organically grown! Our selection of herbs and vegetables changes slightly each year. Once the plants are up and growing, we will give you the variety names and descriptions. Deal's blog (on our website, dealslandscape.com) lists available starts each year.

### **Christmas Trees**

Deal's offers a great selection of live and cut Christmas trees. Typically, our selection of live Christmas trees includes Norway Spruce and White Pine. We also have written instructions on how to care for live

Christmas trees. Be sure to ask for a pamphlet if we forget to give one to you. Our cut Christmas trees are all Ohio grown and range in height from 3 to 14 feet.

### Wreaths & Swags

Since 1940, the Deal family has passed down handmade wreath making skills. We will make wreaths for you from 7" to 7' in diameter. For our handmade wreaths and door swags, we prune select evergreens so you get the freshest cuttings available. Handmade wreaths are assembled on an as-ordered basis; however, we also carry a selection of economic machine-made wreaths. All wreaths and swags can be decorated to your taste. Please call our office at 937-426-2118 for pricing and availability.

#### **Grave Blankets and Saddles**

The Deal's staff is skilled at building handmade grave blankets and saddles. We cut our own evergreen branches to incorporate into the most gorgeous blankets available. Our blankets and saddles are made to your order specifications. We offer two standard sizes of blankets. The large blankets average 5-6 ft. long and 2-3 ft. wide. The smaller blankets are 3-4 ft. long and 1-2 ft. wide. Saddle sizes vary according to your specifications. Both blankets and saddles are decorated to your specifications. Please call 937-426-2118 for pricing and availability.