



Green Technologies, Inc.
Uniting Science with Nature

Seed Up

To aid in improving survival and performance of the plant by treating the seed

Seed UP is intended for use in field crops, horticulture, turf, forage and ornaments. Product should be used by persons trained in the proper methods of handling and application of pesticides and fertilizers.

(CONTAINS NONPLANT FOOD INGREDIENTS)

CAUTION:

Treated seed is intended only for planting and not for use as food or feed. Read all directions and specifications carefully before using this product

STORAGE RECOMMENDATIONS

Avoid exposure to direct sunlight and direct heat source. Ensure that package is tightly sealed. Open package only when ready for use. Store between 40 and 70°F. Store in a cool, dry place. Use before expiration date

TREATED SEED STORAGE:

- The facility should be well ventilated/air-conditioned and protected from direct sunlight and rain/snow.
- The facility should have adequate lighting, ventilation, and temperature control.
- Treated seed must be kept out of the reach of children, livestock, wildlife, and unauthorized persons.
- Treated seeds should be kept in a secure storage facility with restricted access.

APPLICATION RATE

1 Liter of Seed Up is required for 250 Kg Seed. Coat the seeds, dry in shade and use when required

Planting Depth

- Follow planting depth instructions, if found on the seed tag, to protect birds, mammals and the environment.
- At row ends and field corners, if indicated on the seed tag, incorporate treated seeds at suggested planting depth.
- Cover all treated seeds in the field by incorporating into the soil at proper planting depth, in particular at row ends and field corners.

Treated seed plant-back intervals and grazing restrictions After one fortnight the cattle can be allowed to eat the upper plant avoiding the stubble; if found essential

MINIMUM GUARANTEE

Active Ingredients Name	CAS	% ge by weight
Azotobacter chroococcum	NA	1 X 10 ⁷ CFU / g
Bacillus megaterim	NA	1 X 10 ⁷ CFU / g
Frateuria aurantia	NA	1 X 10 ⁷ CFU / g
Trichoderma harzianum	NA	1x10 ⁶ CFU / g
Glomus mosseae	NA	1 x 10 ² cfu/g
Bacillus subtilis	NA	1 X 10 ⁷ CFU / g
Bio Polymer	NA	0.4%

Inactive Ingredients	CAS No	Percent Hazardous Nature
Aqua	7732-18-5	97.6 None

Actives:

Non GM, Naturally occurring, GRAS, Beneficial Microorganisms as given above found NA 2 Not

Minimum count of all the beneficial microbes in this product: 4.10001 x 10⁷ cells/spores per gm

CROPS SUGGESTED:

Crops Seed Treatment

Cereals & Millets	Wheat, Rice,, Barley, Maize, Corn (Sweet & Baby corn), Sorghum, Pearl Millets
Legumes & pulses	Black Gram, Green Gram, Cicer, Cowpea, Chickpea
Oil seeds	Groundnut and Soya bean
Vegetables	French Bean, Cowpea, Lentils, Cluster Bean
Other Crops:	Vegetables cole crops , lettuce, Cabbage, Cauliflower, Broccoli
Tuber Vegetables	Carrot, Beetroot, Potato
Tropical	Eggplant, Capsicum, Guards, Melons, Gherkin and other Cucurbits
Tropical Tuber	Cassava, Sweet Potato
Fiber Crops	Cotton, Sisal
Herbs & Spices	Chilies, Cumin, Cardamom, Basil
Cuttings	Ginger, Sweet Flag, Black Pepper, Vanilla
Trees	Clove, Nut-mug, Cinnamon
Beverage	Tea, Coffee, Coco Ornamental
Ornamental	Seed & Seedlings, Carnation, Petunia, Geranium, Chrysanthemum, Roses and Lilies
Fruit and orchards	Grapes, Pineapple, Banana, Strawberry, Persian fruit
Tree	Mango, Citrus, Plums, Apple

Instructions for Treating Seed

- Read, understand and follow product label instructions and Material Safety Data Sheets (MSDS).
- Use available engineering and system controls to minimize exposure to the seed treatment product and to ensure accuracy of application.
- Maintain and calibrate application equipment.
- Use specified Personal Protective Equipment (PPE).
- Ensure workers are adequately trained with training documentation.

Transporting Treated Seed

- Transport seed in a way that no seeds are spilled during transit.
- Protect seed from heat and moisture.
- Be aware of storage requirements and limitations.
- Take precautions to avoid spillage when handling.
- In case of spills, collect the treated seed immediately.
- Follow the safety precautions indicated on the seed tag. Avoid mechanical damage to treated seed and packaging. Properly dispose of spillage to prevent exposure to humans, animals, or the environment.

Handling Treated Seed

- Thoroughly read and follow seed tag instructions. Ensure that all seed tag requirements are met.
- Use specified PPE. Avoid exposure to dust when opening and/or emptying treated seed packaging.
- Ensure handlers are adequately trained with training documentation.
- Properly dispose of any spillage to prevent exposure to humans, animals, or the environment.

LIMITED LIABILITY AND WARRANTY

Flagship India guarantees that this product contains a minimum number of colony forming units as specified on this label under favorable soil and weather conditions when applied in accordance to manufacturer's recommendation before expiration date, and stored under manufacturer storage recommendations or purchase price will be refunded. Flagship India makes no additional warranty expressed or implied since product storage, use and growing conditions are beyond the seller's control. Buyer accepts the product on the condition that buyer assumes all risk to property or people due to use or handling of this product. Flagship India assumes no responsibility for any loss from any cause whatsoever. The Limited Warranty is void where prohibited by law. Flagship India must be notified of any field complaint in written within forty five (45) days after using the product along with proof of purchase of product an proof of adherence to method of application as specified by the manufacturer.

SAFETY PRECAUTIONS

- Avoid prolonged or repeated skin contact and inhalation.
- Keep out of reach of children and pets.
- Seek immediate medical attention in case of accidental ingestion.
- Use dust mask, safety glasses and protective gloves when applying Seed Up
- Follow product label instructions for applying seed treatments and instructions found on the treated seed tag. Minimize exposure to seed treatments, treated seed, and dust from treated seed

MANUFACTURED BY:

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Kolkata, West Bengal, India
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EXCLUSIVELY IN MARKETED IN USA BY:

Terawet Green Technologies, Inc.
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Product Code:

Batch No:
Date of manufacture:
Shelf life: 8 months from the date of application on the seed and 12 months from the date of mfg.
Net Weight: 1 Liter

