

The Greener Fertilizer Option

Greener fertilizer option is a company operated by DreamHouse Workshop for the Blind in Pretoria, Republic of South Africa.

The sticks (Spikes) have been manufactured and exported to Europe for the past 25 years. We manufacture plant (pot plant) and tomato sticks.

The quality of our sticks and packaging, plus on-time delivery has established GREENER as one of the three largest manufacturers of this product in the world.

About Our Sticks

Our fertilizer sticks:

- are in-organic
- Releases fertilizer over a three month period
- Are typically 5.5-6.0mm in diameter and 48mm long with a weight of .0007-1.0gm. Different sizes can be made to order.
- Vary in N : P : K value per client's requirements
- Can contain Copper, Zink, Molybdenum, Iron, Boron and Manganese as trace elements.
- Can be supplied in the following colors: white, grey, brown, green, red, pink, purple and yellow.

Packaging

Sticks are paced in PET blisters, which are vacuum formed in-house, in quantities of 20,25,50 or 100 and are sealed on Blister cards with Client's design and brand name. Artwork is supplied by the client on CD-Rom and cards are printed locally, making it cost effective and easy controllable.

Cards are shipped in corrugated shippers.

Output

Present output of our plant is 1 500 000 sticks per day packed and sealed. This can be easily increased should the need arise.

Quality Assurance

Assuring correct formulation and stick quality is of the utmost importance.

At present we make use of the services of Dr.J.A.J. van Vuuren PhD. Pr.Sci Nat. as Consultant for formulation and quality control. Dr. van Vuuren is recognized Nationally and Internationally as a leader in the field of fertilizers.

Recently an NIR (Near Infrared) Scanner was installed. This type of scanning is used widely in the food and fertilizer industry to assure quality. Stick samples are scanned every 30 minutes during the manufacturing process to ensure correct formulation. At the end of a production run, a report is printed which is freely available to clients.

Logistics

Sticks are exported in full container loads, although the load itself may contain different stick colors. We prefer to work on an FOB basis as this allows clients to negotiate their own shipping costs.