



services

equipment

machinery

drying



Stix Lite

High performing seed coating polymer

Seedworx Stix Lite is aimed at the horticultural and small grain seeded sector.

Applications

- Horticultural and small grain seeded sector
- Can be used in junction with blends or other mineral fillers such as talc or lime

Target Use

- Seed treatments and Coating
- Unique formulation that can be used on a very wide range of different seed types
- Recommended for the encrusting and pelleting of seed

Features

- Easy to handle product
- Good binding capacity for seed treatments and coatings
- Good dust control
- Compatible with Seedworx Color range and Finishing Powder
- 40 CFR Approved

Benefits

- Easy cleaning of equipment after use and between many different production runs
- Keep treatments on seed to maximize seed treatment performance and optimize yields
- Reduced worker exposure
- Exceeds EU requirements of 0.75g/100,000 seeds
- Stewardship of seed treatment technology
- Wide range of adaptability for seed species
- Meets EPA approved requirements



Use	Coating Type			Properties					
	Film	Encrust	Pellet	Binding Capacity	Opacity	Finish	Flow Rating	Dust Control	Color(s)
Binder	Yes	Yes	Yes	Med-High	Low	None	-	Medium	R,G,B,Y,N



Stix Lite



Physical Properties

Viscosity:	Pourable liquid
Form:	Liquid viscous concentrate
pH (measured at 20°C)	6.5-7.5
Colors:	Neutral off-white, clear on drying

Storage and Packing

We recommend storage in a clean, dry area at ambient temperature, above 41° F and below 86° F (5°C - 30°C).

Material should be stored in original containers and kept closed when not in use.

Shelf life of the product kept under these conditions is expected to be 6-12 months.

Application Guide

For most applications Seedworx Stix Lite should be diluted with water before use. Typical slurry application rates are shown in the table below.

Application	Seedworx Stix Lite	Water	Tale / Limestone
Seed Treatment	1-3 oz/ cwt	As Needed to make up Slurry	0
50% Build-up	30 parts	100 parts	500 parts
100% Build-up	60 parts	250 parts	1000 parts
300% Build-up	180 parts	750 parts	3000 parts

This table is purely for guidance only and any mixes should be tested before any large scale application. Once a mix has been prepared it should be used on the same day. Storage of mixtures is not recommended.

Seedworx Stix Lite can be used in combination with the Seedworx Finishing Powder where over-wetting can occur or where a shiny finish is desired. Seedworx Stix Lite can also be used with most of the range of Seedworx Colors.

Other Information

The information given is believed to be accurate and is given in good faith but no representation or warranty as to its completeness or accuracy is made.

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