

product data materials



services

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machinery

drying



Stix 2

Recommended Uses

Primarily used for pelleting and encrusting. When suitably diluted can be used as a final coating.

Features & Benefits

Is a high performing polymer seed for coating with the following characteristics:

- Good holding power
- Compatible with Seedworx colour range
- Compatible with Seedworx Finishing Powder Max

Stix 2 is aimed at the large volume agricultural sector. Through its unique formulation it can be used on a wide range of seed types.



Use	Coating Type			Properties					
	Film	Encrust	Pellet	Binding Capacity	Opacity	Finish	Flow Rating	Dust Control	Colour(s)
Binder	Yes	Yes	Yes	Medium - High	Low	---	---	Medium	Neutral



Stix 2

Physical Properties

pH range	6 – 7
Viscosity	1100 - 1400 @ 120RPM, RV04
Colours	White, clear on drying
Appearance	White Liquid
Composition	Liquid, water based co-polymer
Density	1.0 - 1.1

Characteristics

EPA40CFR180 compliant	Yes
Storage Temperature	5 – 30°C
Storage Instructions	Closed container, out of direct sunlight, protect from freezing
Shelf Life	12 months when stored correctly

Application Guide

Stix 2 should be stirred before use as some settling may occur during transport and storage. For most applications Stix 2 should be diluted with water before use. Typical slurry application rates are shown in the table below.

Product	Stix 2	Water	Seedworx colour
Pelleting	50	50	
Colouring	40 - 50	40 - 50	5 - 15
Filmcoating	40 - 50	40 - 50	5 - 15

Table above is 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. Stix 2 can be used in combination with the Seedworx Finishing Powder where over-wetting can occur or where a shiny finish is desired. Seedworx Stix 2 can also be used with a range of Seedworx colours (red, green, blue, violet, yellow).