

product data materials



services

equipment

machinery

drying

6100X

High performing seed filmcoating polymer

Seedworx 6100X is aimed at the large volume agricultural row crops

Applications

- Can be used for filmcoating

Target Use

- Seed treatments
- Large volume agricultural sector
- Unique formulation that can be used on a very wide range of different seed types

Features

- Enhanced seed flow
- Reduced tack phase
- Precision planting
- Uniform coverage of treatment & reduced dust off
- Satin, quality finish with high opacity
- Concentrated formulation
- 40 CFR compliant



Benefits

- Improved seed handling in seed plant and planting equipment
- Reduced bridging of treated seed allowing for less seed plant equipment pounding
- Seed dries quicker for improved handling and release from each other seed
- Reduced bridging in planting equipment, resulting improved grower planting efficiencies
- Improved seed singulation, promoting improved seed spacing and maximizing yields
- Increased yields for grower profitability
- Optimum performance against disease & pest pressure
- High Value appearance
- Minimized use rate
- Easy cleaning of equipment after use
- Meets EPA approved requirements

Product Overview	Binding Capacity	Opacity	Finish	Flow Rating	Dust Control	Color(s)
	Med	Med-High	Satin Sheen	High	Med-High	Neutral or R,G,B,V

* When suitably diluted or as a final coating
**SeedWorx brand registered to Aginnovation LLC.



6100X

Physical Properties

Viscosity:	Thick pourable liquid
Form:	Liquid viscous concentrate
pH (measured at 20°C):	8.0 - 8.5
Density:	1.16
Weight:	9.68 lbs per gallon
Viscosity:	120rpm, RV03- 190-230 cP
Colors:	Neutral, Colors available

Seedworx 6100X is a liquid, water-based co-polymer

Storage and Packing

We recommend storage in a clean, dry area at ambient temperature, above 40° F and below 95° F (5°C - 35°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 12 months

Application Guide

Seedworx 6100X should be agitated before use as some settling may occur during transport and storage. For most applications Seedworx 6100X should be diluted with water before use.

Seed Type	Lower Active Loading Use Rate	Higher Active Loading Use Rate
	Fl. Oz/cwt Seed	Fl. Oz/cwt Seed
Corn	4.0	6.0
Other Crops	Contact Aginnovation for rate recommendations on other crops	

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.

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.