



Consulting
& Training

Analytic
Equipment

Additives

Seed
Treatment
Equipment

Flare 3

Recommended Uses

Flare 3 is ideally suited to coating corn seed in combination with fungicides and / or insecticides. Designed for film coating where low dust off is required.

Features & Benefits

- Flare 3 allows you to benefit from a polymer that ensures seed treatments designed to protect the seed, stay on the seed where they are of most value.
- Flare 3 has one of the lowest dust-off profiles available in the market today, and produces results well below accepted standards in the seed treatment industry.
- Treat your corn seed with confidence, use Flare 3. Improved for safety for the seed and the environment.
- Germination levels are maintained, when used according to recommendations, even under stress conditions of wet and cold combined.
- Flare 3 still has a glossy appearance and will enable your treated seed to flow through equipment more easily.
- Easy cleaning of equipment after use.
- All products are free from APEO (NPE) additives.
- Flare 3 is also compliant with the EPA 40CFR180 exemptions.
- Flare 3 has a good flowability and good plantability.

Use	Corn
Film	Yes
Encrust	No
Pellet	No
Binding Capacity	Medium - High
Opacity	Medium - High
Finish	Shiny
Flow Rating	High
Dust Control	High
Colour(s)	R,G,B,Y,V

Coating Type

Properties

Physical Properties

pH Range	6.5 - 8.5
Viscosity	500 - 1000 @ 120 RPM, RV04
Colours	Red, Green, Blue, Yellow, Orange, Violet
Density	1.05 - 1.15

Characteristics

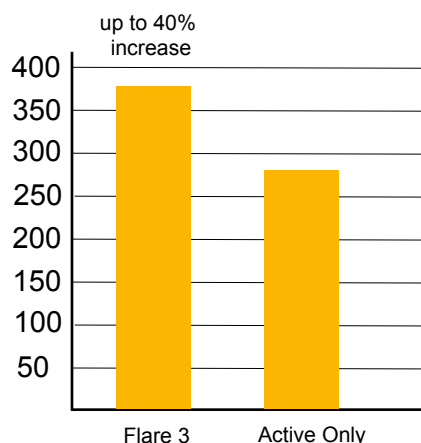
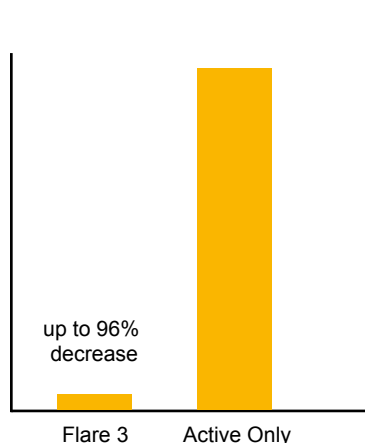
EPA40CFR180 Compliant	Yes, in certain colours
Storage Temperature	5 - 30°C
Storage Instructions	Closed container, out of direct sunlight, protect from freezing
Shelf Life	12 months when stored correctly

Application Guide

Flare 3 is a concentrated, water based product. It has been especially developed to apply at low dose rates on large seeded crops such as corn. Starting rate is suggested at 2g per kg of seed, rising with increasing pesticide co-application.

Seed Type	Economy Rates			Medium Rates			Quality Rates		
	Flare 3	Water	Total	Flare 3	Water	Total	Flare 3	Water	Total
Corn	2	6	8	4	5	9	6	4	10
Rates are expressed in grams per kg of seed									

Table above is for guidance only and any mixes should be tested before any large scale applications. Once a mix has been prepared, it should be used on the same day. Storage of mixtures is not recommended.



Based on the Heubach extended dust test