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# Blaze 5

## Recommended Uses

Blaze 5 is a seed film coating polymer designed for seed colouring and binding of treatments to seed, requiring low to medium binding of solids.

## Features & Benefits

- High opacity
- Low / Medium binding capacity
- High lustre and shiny finish
- Concentrated formulation for ease of handling

Blaze 5 is aimed at a large volume agricultural sector. Through its unique formulation it can be used on a wide range of seed types.

Use	Finishing	Coating Type Properties
Film	Yes	
Encrust	Yes	
Pellet	Yes	
Binding Capacity	Low - Medium	
Opacity	High	
Finish	Shiny	
Flow Rating	--	
Dust Control	Good	
Colour(s)	B, G, R, Y, O	

## Physical Properties

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
Density	1.28

## Application Guide

Blaze 5 should be stirred before use as some settling may occur during transport and storage. For most applications Blaze 5 should be diluted with water before use. Typical slurry application rates are shown in the table below.

Seed Type	Economy Rates			Medium Rates			Quality Rates		
	Blaze 5	Water	Total	Blaze 5	Water	Total	Blaze 5	Water	Total
Carrots	25	40	65	35	35	70	45	40	85
Cucumber	15	45	60	30	38	68	64	16	80
Melon	20	30	50	30	25	55	50	20	70
Onion	25	20	45	35	15	50	50	10	60
Spinach	20	30	50	30	25	55	40	28	68
Brassica	12	12	24	15	10	25	18	9	27
Beet	55	35	90	65	35	100	80	40	120
Rates are expressed in grams of product applied 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.