INCOTEC TECHNOLOGIES FILM COATING FOR FIELD CROP SEEDS

DISCO AG RED L-460



Tailored for corn, excels on dust reduction and abrasion resistance. Attractive, intense red colour.

DISCO AG RED L-432 GENIUSCOAT



Incorporates humic and fulvic acids that foster and stimulate root development and create optimal conditions for increased crop yield.

DISCO AG BLUE L-570



Bright blue colour, improved plantability and optimal application efficiency thanks to excellent flow properties.

Interested in this technology and the products?

Want to make an appointment with a local account manager? Contact us at general@incotec.com For more information see www.incotec.com/productfinder











the seed enhancement company Part of Croda International Plc





THE BEST WAY TO PROTECT YOUR FIELD CROP SEEDS

Seeds need protection and nourishment and the various products that provide this must be applied safely and effectively. Film coating is a good way of doing this. Our film coats have excellent adhesion properties and keep plant protection products, biologicals and stimulants all within the thin film coat layer. We have many different film coat formulations, each one tailored to meet the unique and specific needs of the crop it is designed for.



the seed enhancement company Part of Croda International Plc

INCOTEC TECHNOLOGIES FILM COATING FOR FIELD CROP SEEDS

Benefits of Incotec's field crop film coatings include

- Compatibility with a wide range of plant protection products
- Excellent adhesion, coverage and top-class abrasion resistance
 - Minimal dust emissions for a safe working environment
 - High process efficiency
 - Optimized planting speed and accuracy
 - Solutions that are tailored to specific seed species
 - High quality appearance and good visibility in the soil

GETTING THE UTMOST OUT OF YOUR SEED

Incotec has in-depth knowledge of seed biology, application techniques and chemistry. Our film coatings are therefore carefully tailored to the unique and specific needs of the crop. All over the world, Incotec offers smart solutions, meeting local needs and conditions. As part of the Croda group, we can tap into advanced formulation technology.

ON-SITE SUPPORT

Every single Disco formulation is subjected to profound and rigorous testing, replicating the real processing and planting conditions. Our technical and sales teams all over the world provide on-site support on all seed-treatment issues and work closely with customers to develop film coats that provide the perfect solution.

INCOTEC FIFI D CROP PRODUCTS FU

Crop	Product	Colour	Dust control	Coverage	Flowability	Abrasion resistance*	Dose rate recommendation**	Water solubility***	Distinctive characteristic
CEREALS WHEAT & BARLEY	L-514	Red	+++	+++	+++	n.a.	2 - 3 I / ton	++++	Cost effective
CORN	L-350	Red	+++	++++	+++	++	1 - 4 I / ton	++	Dust control
CORN	L-450	Red	++++	++++	+++	++++	1 - 4 l / ton	++	Abrasion resistance
CORN	L-460	Red	++++	++++	+++	++++	1 - 4 I / ton	++	Abrasion resistance and dust control
CORN	L-432 GeniusCoat	Red	+++	++++	+++	+++	6 I / ton	++	Yield increase
RICE	L-529	Red	+++	++++	+++	n.a.	2 - 3,5 I / ton	++	Retain PPPs
OILSEED RAPE	L-527 + S-025	Blue	+++	++++	+++	n.a.	4 - 6 l / ton + 1 kg / ton S-025	++++	Appearance
OILSEED RAPE	L-528 + S-025	Green	+++	++++	+++	n.a.	4 - 6 l / ton + 1 kg / ton S-025	++++	Appearance
OILSEED RAPE	L-529 + S-025	Red	+++	++++	+++	n.a.	5 - 7 I / ton + 1 kg / ton S-025	++	Appearance
SUNFLOWER	L-517	Blue	++++	++++	++++	n.a.	4,5 - 9 I / ton	++++	Applicability
SUNFLOWER	L-284	Silver	++	++++	++	n.a.	3 - 6 I / ton	++	Appearance
SUNFLOWER	L-570	Blue	++++	++++	++++	n.a.	7 I / ton	++++	Applicability and appearance
COTTON	L-527	Blue	+++	++++	+++	n.a.	5 - 8 I / ton	++++	Appearance
COTTON	L-533 + S-032	Blue	+++	++++	+++	n.a.	5 - 7 I / ton + 1 kg / ton S-032	++++	Appearance
LINSEED	L-802+ L-551	Red	+++	++++	+++	++	2 - 3 I / ton	++++	Appearance
PEAS	L-802	Red	+	++	++	++	3 -4 I / ton	++	Seed space
PEAS	L-802 & L-551	Red	+++	++++	+++	++	2 -3 I / ton	++++	Seed space + Appearance

- ++ good +++ very good ++++ excellent
- * Abrasion resistance is only applicable on Corn, Soja,
- Abrasion resistance is only applicable on Corn, Soja, Linseed and Peas

 Dosage depends in PPP dosage / TKW of the seed

 Medium soluble filmcoats are excellent for the application on non soluble PPPs. Visa versa, Non soluble filmcoats are optimal for water soluble PPPs

Product list issue date: May 2019