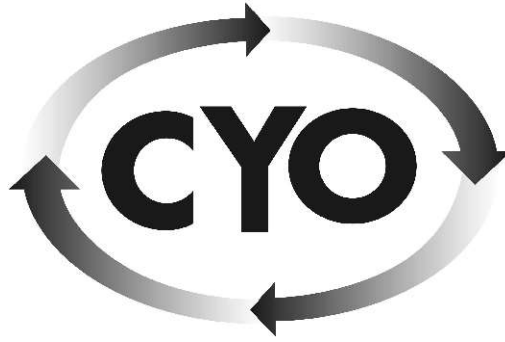


**THE MOBILE SEED
&
GRAIN PROCESSORS**



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ISSUE 89

NEWSLETTER

July 2023

THE WEATHER ALWAYS HAS THE LAST SAY!

WHAT WILL MOTHER NATURE THROW AT US NEXT?

We've had a cold and wet early spring, hot and dry early summer followed by a warm but wet mid/late summer. These conditions are not a good combination for weed free nor disease free crops. On the positive side though, if weeds are present in your seed lots, we can process your seed hard to remove as much as possible. We can also apply a fungicide to deal with the disease issues.

We're keeping our fingers crossed that this weather pattern doesn't continue for too long as the next issue could be chitted seed in the standing crops. However, if that does prove to be the case, we can help there as well. Regardless of what you might be told by other market sectors, **farm saving your seed will be the best way to go** because it can be processed to within an inch of it's life to remove most of the chitted seed etc. When it comes to bought in certified seed, which will have exactly the same issues as your own this year. It will be a very different story and may lead to seed shortages!!

CYO AT THE SHOWS IN 2023

On an altogether more cheery note, CYO's had another busy year on the show scene. **We've been at LAMMA, Cereals, The Royal Norfolk Show and we've still got the Midlands Machinery Show in November.** As always it was great to see so many of our customers, old and new, drop in and have a friendly chat. Going by the general conversations we've had around increasing Farm Saved Seed requirements, it looks like we're going to be busy again this year.

GERMINATION TESTS - INFLUENCES OF THE WEATHER

We test hundreds of seed samples each year and getting your seed tested this year will be just as important as ever. The vast majority of them are absolutely fine. For your own peace of mind, send us a representative sample(s) of your seed lot(s) for testing. Remember, the Sample(s) should be taken from random places throughout each seed lot. **Don't forget to label them!!**

GIVE YOURSELF SOME OPTIONS, DON'T SELL EVERYTHING JUST YET!

Many farmers already take advantage of carrying over some grain, osr etc. which has the potential to be used as seed to give themselves some options if the wheel falls off the following harvest. To that end, this year could just be one of those years that this practice really pays off, especially when you consider the possibilities of high disease pressure, weed content and possible premature chitting issues.

If you're lucky enough to still have some potentials left in your stores it's not too late to take advantage of the situation. **The process is simple:- Identify what you've got and get it germination/vigour tested. If everything's ok, you have an option.** Don't put yourself off trying it as most of the early delivered seed is from the year before anyway (Check the labels!!). Give us a call if you want to talk it through.

PREFERRED SEED PROCESSORS

As lots of you group members will already know, **CYO Seeds (Midlands) Ltd** are one of the **preferred** mobile seed cleaners for **The AF Group, Woldmarsh, Agricure, Velcourt, Ouse and Cherwell, Agrevis and others.** We consider **quality and service** to be our most important attributes.

RE-USING OLD BAGS

There seems to be a push in the industry to move away from re-using second hand seed bags. We'd like to reassure our customers (old and new) that this is not the case with us, especially considering the investment that you've put into the bags in the first place and the considerable effort most of you put in looking after them. We would appreciate it though if you can just check them before we fill them.

CYO WINTER CROP REFORMULATED (WCR) AND MANGANESE

Our plant micro nutrient/bio-stimulant **WCR** was used extensively last Autumn and Spring. **More and more farmers have tried it and they've seen the difference it makes, getting the seedlings up and away, and playing its part in keeping the plant healthy. They'll be using it extensively this year.** If you traditionally use manganese on your seed it's probably **worth swapping to WCR** as it contains virtually the same amount of manganese, it only costs about £1 per acre more and you get the added benefits of the other constituents (see over). **It works and farmers love it!**

CYO SEEDS (MIDLANDS) LTD

Incorporating - TV & JA ROGERS, CYO SEEDS (NORTH), AGRIDRESS and REDFERN SEEDS
Head Office - Station Road, North Kilworth, Lutterworth, Leics LE17 6JB.

KEY SEED DRESSINGS & ACTIVITY (2023 Edition)

SEED TREATMENTS COVERING SEED BORNE AND SOIL BORNE DISEASES ARE A ONE TIME ONLY OPPORTUNITY TO CONTROL THOSE DISEASES - NO FOLLOW UP SPRAY WILL CONTROL THEM NOR HAVE ANY EFFECT ON THEM.

We offer all the commercially available seed treatments

OILSEED RAPE

Winter Crop (Reformulated) (WCR):

Seed/plant nutrient complex in Chelate form which is bound with organic plant acids and amino acids, containing:- phosphorous 250g/t, potassium 162.5g/t, manganese 420g/t, sulphur 290g/t, magnesium 50g/t, zinc 12.5g/t and nitrogen 137.5g/t.

Reformulated to increase the nutrients available to the seedling and growing seedling/plant. It aids establishment, increases plant vigour, stimulates root growth, improves soil nutrient uptake and increases plant green area significantly. It has no issues regarding seed flowability etc. This is used on just about all the rape we do now. It helps in the ongoing fight against flea beetle as it gets the young plants off to a flying start and keeps them going so you at least have a plant to spray!! I'm sure it will be very popular again this year and it only costs pence per kg.

Rape Manganese:

Seed/plant nutrient in Chelate form which is bound with organic plant acids and amino acids, containing:- manganese and sulphur.

From the same stable as WCR with the same favourable characteristics, containing 450g/t Manganese, 240g/t Sulphur. A widely used targeted micro-nutrient to improve establishment in manganese deficient soils. It's a preventative measure rather than a curative spray application.

CYO Phosphite:

Phosphite micro-nutrient dressing that's nearly as good as our WCR. **For those who want to spend more on a phosphite dressing!**

CEREALS

Single Purpose Dressings (SPD):

Used as a low cost insurance against standard seed borne and stem based diseases. (Cheapest crop insurance you'll ever buy)

On Wheat: Prepper, Beret Gold, Redigo Pro, Rancona i-Mix, Difend Extra, Fountain and Celest Extra For seed/soil borne Bunt, Fusarium Foot Rot and Seedling Blight, Snow Mould with some also covering Septoria Seedling Blight, Blue Mould, Loose Smut and some helping to reduce Microdochium Nivale.

On Barley: Rancona i-Mix, Fountain and Raxil Star and Redigo Pro. For seed borne Fusarium Foot Rot and Seedling Blight, Leaf Stripe, Snow Mould, Loose Smut, Microdochium Nivale with some covering Net Blotch and some helping to reduce Covered Smut.

On Oats: Prepper, Beret Gold, Fountain, Redigo Pro, and Celest Extra. For seed borne Fusarium Foot Rot and Seedling Blight, Pyrenophora Leaf Spot and Snow Mould.

On Rye: Prepper, Beret Gold, Redigo Pro, Fountain and Celest Extra. For seed borne Fusarium Foot Rot and Seedling Blight, Bunt and Snow Mould with some also covering Septoria Seedling Blight and Stripe Smut.

On Triticale: Prepper, Beret Gold, Redigo Pro and Fountain. For seed borne Fusarium Foot Rot and Seedling Blight, Bunt and Snow Mould with some covering Septoria Seedling Blight.

Kinto Plus:

HAS PROVEN TO BE VERY POPULAR ON BARLEY DUE TO THE LOOSE SMUT AND LEAF STRIPE COVERAGE

Winter Cereals - Wheat, Barley, Oats, Triticale and Rye. Containing Triticonazole, Fludioxonil and the SDHI Xemium.

Covers all the cereal seed borne diseases, with 5 stars on Loose Smut and Leaf Stripe on barley. **Improves general plant vitality, root growth and stress resistance. Will be a very good barley dressing to cover Loose Smut and Leaf Stripe. Has been suggested that it has some foliar activity but this is not claimed on the label.**

Vibrance Duo:

(Winter & Spring Wheat, Winter Triticale, Winter Rye, Winter and Spring Barley and Spring Oats) A great product containing Beret Gold and an SDHI called Sedaxane (not counted as part of the SDHI spray program). The Beret Gold element covers all the basic seed borne diseases, whilst the SDHI element enhances the disease control profile, improves rooting, aids establishment and has the advantage of increasing the plants root mass and green area leading to a significantly stronger and healthier plant, which in turn results in an increased yield over the SPD's alone. Combine Vibrance Duo with our Winter Crop Reformulated (WCR) for a winning combination.

Signal 300ES: (Insecticide only)

Wheat Bulb Fly and Wireworm only (no SPD element) and is normally co-applied with one of the SPD's or Vibrance Duo. We've had lots of customers ask us what they can do about Wireworm in their cereals due to blackgrass, Signal is the answer. Has been shown to have some effect in reducing slug damage.

Latitude: Take-all only

Primarily used on second wheats or second cereal crop grown in the same year eg. winter wheat after spring wheat. It helps to give yields close to that of first wheats. Needs to be co-applied with a SPD, Kinto Plus or Vibrance Duo to reduce the possible stress on the plant due to seed or soil borne diseases.

Winter Crop (Reformulated) (WCR):

Much the same as the rape dressing, has the same benefits for cereals (Winter or Spring).

Seed/plant nutrient in Chelate form which is bound with organic plant acids and amino acids, containing:- phosphorous 250g/t, potassium 162.5g/t, manganese 420g/t, sulphur 290g/t, magnesium 50g/t, zinc 12.5g/t and nitrogen 137.5g/t.

Extensively now on most of the cereals we process as the benefits of applying micro-nutrients directly onto the seed are becoming more apparent. It aids establishment, increases plant vigour, stimulates root growth, improves soil nutrient uptake, promotes good plant health and increases plant green area significantly, which also helps in the fight against black grass by smothering out weeds. Interestingly we actually applied quite a lot on Beans this year with some very promising comments and results. **WCR has proven its worth every year and has now established itself as a very effective and important product.**

Cereal Manganese:

Seed/plant nutrient, Chelate form which is bound with organic plant acids and amino acids. **This is much the same as the Rape Manganese containing 450g/t Manganese, 240g/t Sulphur. Used as a targeted micro-nutrient on manganese deficient fields as a preventative measure rather than a curative spray application. Widely used on cereals for improving establishment.**

CYO Phosphite:

Phosphite micro-nutrient dressing that's nearly as good as our WCR. **For those who want to spend more on a phosphite dressing!**

PULSES

On Beans: Winter Crop Reformulated (WCR) (now being widely used with good results) and Manganese.

On Peas: Winter Crop Reformulated (WCR) (they still need nitrogen as a seedling) and Manganese.

Bank Details: Sort Code 40-32-04 Account No 31568140

We hope you find our newsletters of legitimate interest. Please let us know by email or telephone if you no longer wish to receive our newsletters.
(Any information we hold will not be passed on to a third party)