

CLAYTON KRYPTON

MAFF 09398

contains 4.5 % w/w cymoxanil and 68 % w/w mancozeb and hexamethylenetetramine

A wettable powder for the control of potato blight (*Phytophthora infestans*) in early and maincrop potatoes.



HARMFUL

IRRITATING TO EYES AND RESPIRATORY SYSTEM
MAY CAUSE SENSITISATION
BY INHALATION AND SKIN CONTACT



DANGEROUS FOR THE ENVIRONMENT

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

The Control of Substances Hazardous to Health (COSHH) Regulations may apply to the use of this product at work.

COMPLIANCE WITH THE FOLLOWING CONDITIONS OF USE AND ALL SAFETY PRECAUTIONS MARKED ❖ IS A LEGAL REQUIREMENT FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crops: potatoes
Maximum individual dose: 2 kg product per ha.

Other specific restrictions: a minimum interval of 7 days must be observed between applications.

READ ALL OTHER SAFETY PRECAUTIONS AND DIRECTIONS FOR USE BEFORE USE

SAFETY PRECAUTIONS

Operator protection

- ❖ Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
- ❖ WEAR SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.
- ❖ However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH CONCENTRATE from skin or eyes immediately.

DO NOT BREATHE DUST OR SPRAY.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).

In case of accident by inhalation: remove casualty to fresh air and keep at rest.

Environmental protection

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.

Storage and disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

KEEP OUT OF REACH OF CHILDREN.

EMPTY CONTAINER COMPLETELY and dispose of safely.

To avoid risks to man and the environment, comply with the instructions for use.

Safety data sheet available for professional user on request.

Clayton Plant Protection (UK) Ltd.
Unit F10, Bracetown Business Park
CLONEE, Co. Meath
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Tel: 00 353 1 8210127

Contents: **2 kg**

Batch No:

This product is approved under the Control of Pesticides Regulations 1986.

Conditions of Supply: all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or weather conditions before, during and after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded, and no responsibility will be accepted by us or resellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

RATE OF APPLICATION

Apply Clayton Krypton at 2 kg/ha in minimum 200 l/ha water (1¾ lb/ac in minimum 20 gal/ac water) at each application.

WHEN TO SPRAY

Areas at high risk to blight

Start the spray programme before any blight appears and before the foliage meets across the rows; this usually occurs in mid-late June. Spray immediately if a blight warning is received before this time. Apply further sprays at 7-14 day intervals until haulm desiccation or removal, using the shorter interval whilst blight conditions prevail.

Areas at lower risk to blight

Spray immediately a blight warning is received and before any blight appears. Apply further sprays at 7-14 day intervals until haulm desiccation or removal, using the shorter interval whilst blight conditions prevail.

Irrigated crops

Classify irrigated crops as high blight risks; spray every 7-10 days.

***Advisory note:** high risk blight situations occur or arise when active blight is present in the area, when blight warnings have been issued, when blight susceptible varieties are being grown, in areas of intensive potato cultivation, in irrigated potato crops and conditions favouring rapid growth of the crop.*

APPLICATION

Thorough coverage of the crop leaves is essential for maximum protection. Apply to dry foliage as a MEDIUM spray (BCPC definition).

COMPATIBILITY

Clayton Krypton is compatible in tank-mix with the following approved products. Follow the Directions for Use of the other product in the tank-mix together with those of this label. When tank-mixing, mix Clayton Krypton in the spray tank first.

Pirimicarb MAPP 10515

MIXING AND USE

Cream the required quantity of Clayton Krypton with a little water in a clean container. Dilute further with water. With the spray tank already half-filled with water and under agitation, pour the mixture slowly into the spray tank through the filter whilst simultaneously flushing with water. Fill the spray tank with water as required. Maintain constant agitation whilst filling and during spraying until the mix is sprayed out.

PROCESSED CROPS

Consult processors before using on crops for processing.

RESISTANT DISEASE STRAINS

The repeated use within a local area of fungicides with the same mode of action can result in the dominance of disease strains less sensitive or resistant to that fungicide group. Therefore, whenever possible, spray programmes should include fungicides with differing modes of activity.

IMPORTANT

KEEP AWAY FROM FIRE OR SPARKS.

Once a pack has been opened, use within the same season; product in opened packs may deteriorate and lose efficacy if stored. Do not allow Clayton Krypton to become damp or wet during storage as this may create a flammable vapour hazard.