

An American Vanguard Company

# Lorox® Linuron herbicides

Lorox Linuron DF herbicide contains 500 g/kg linuron (MOA Group 5) Lorox Linuron Flowable herbicide contains 480 g/L linuron (MOA Group 5)

Lorox® Linuron herbicides offer growers a choice of formulation: either a dry flowable granule or a liquid.

#### Linuron

Linuron is a selective broad spectrum herbicide that controls a range of broadleaf weeds and grasses.

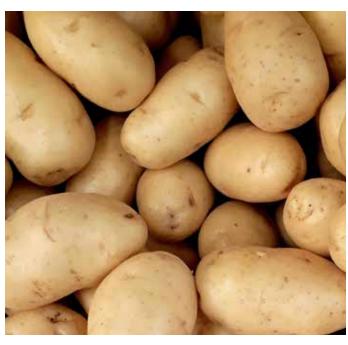
#### **Features**

- Excellent crop safety
- Broad spectrum weed control
- Easy to use, with choice of formulation
- Multi crop registration

### **Background**

Independent field trials have demonstrated the efficacy of Linuron in a broad range of situations. Crop safety and unmatched weed control was observed in carrot, potato, onion, spring onion, shallot, leek, parsnip, pyrethrum, coriander, celery, celeriac, cereals, maize, soybean and sweet corn.





#### **Mode of Action**

Linuron is a foliar absorbed and residual herbicide that is active on weeds present at application by absorption through the foliage and subsequent germination of weeds through root absorption. For best results, Linuron should be applied to a well cultivated, weed-free surface which is free of trash and clods. Cultivation after application of Linuron will reduce the level of weed control and crop injury may also result. Linuron is a member of the urea group of herbicides, and inhibits photosynthesis at photosystem II (Group 5 mode of action).



An American Vanguard Company

# **Lorox**® Linuron

# herbicides

## **Application**

#### **Linuron DF**

The dry flowable formulation needs to be mixed with water and applied as a spray. Partially fill the spray tank with water. Measure the amount of product required as indicated in the directions for use table. Add this to the spray tank with the agitation system engaged. Top up tank to the correct water volume. To prevent nozzle blockage, strainer and nozzle screens should be 50 mesh or coarser.

During application, continuous agitation is required to keep Linuron in suspension.

#### Linuron Flowable

Formulation must be diluted in water as indicated in the directions for use table.

Sufficient moisture, either by irrigation or rainfall, is required within 3-4 days of application to carry the product into the soil profile.

#### Restraints

**DO NOT** add wetting agents, surfactants or crop oils.

DO NOT apply to weeds under severe stress due to, for example, very dry or windy conditions, disease, etc.

DO NOT allow mixture to stand in vat for prolonged periods, as it is difficult to re-suspend and may lose effectiveness.

DO NOT apply with misting machines.

# Compatibility

It is not recommended to mix Linuron DF with other crop protection products.

# **Withholding Periods**

#### **HARVEST**

**PYRETHRUM** – DO NOT HARVEST FOR 25 WEEKS AFTER APPLICATION.

CARROTS, CORIANDER, LEEKS, PARSNIPS (POST-**EMERGENCE)** – DO NOT HARVEST FOR 10 WEEKS AFTER APPLICATION.

**CELERIAC** – DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.

BARLEY, CELERY, MAIZE, OATS, ONIONS, PARSNIPS (PRE-EMERGENCE), POTATOES, SHALLOTS, SPRING ONIONS, SOYBEANS, SWEET CORN, WHEAT - NOT REQUIRED WHEN USED AS DIRECTED.

#### **GRAZING**

PARSNIPS, SHALLOTS, SPRING ONIONS - DO NOT GRAZE OR CUT FOR STOCK FOOD.

# Spray Equipment Hygiene

Before and after spraying Linuron DF or Linuron Flowable all spray equipment (including tanks, nozzles, filters and spraylines) should be cleaned thoroughly with tank and equipment cleaner such as All Clear® DS.

# Summary

Linuron is most effective when applied to a well cultivated, weed-free surface which is free of trash and clods.



Information and data referred to herein were generated using products and rates that were registered at the time, may include extracts from the product label and does not constitute the complete directions for use. Always read and follow product labels.

AgNova Technologies Pty Ltd shall not be liable for any consequential or other loss or damage relating to the supply or subsequent handling or use of this product, unless such liability by law cannot be lawfully excluded or limited. All warranties, conditions or rights implied by statute or other law which may be lawfully excluded are so excluded. Where the liability of AgNova Technologies Pty Ltd for breach of any such statutory warranties and conditions cannot be lawfully excluded but may be limited to it re-supplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty Ltd for any breach of such statutory warranty or condition is so limited.

© Copyright AgNova Technologies 2025. \*Linuron is a registered trademark of Tessenderlo Kerley, Inc.. LINAGN250626

For more information scan the QR code or contact your local **Area Sales Manager** 





