

**WARNING**  
**KEEP OUT OF REACH OF CHILDREN**

# FERTIGATE-0



## FERTILISER

FULLY SOLUBLE HIGH POTASSIUM FERTIGATION POWDER.

*grochem*

CONTAINS: Nitrogen 6.2% (as nitrate and ammonium salt), Phosphorus 5.3% (as phosphate), Potassium 29.9% (as phosphate, sulphate and nitrate), Sulphur 8.3% (as sulphate), Magnesium 1.6% (as sulphate), Iron 0.07%, Manganese 0.04%, Zinc 0.02%, Copper 0.01%, Boron 0.02% (as Boric Acid 1.2%), Molybdenum 0.003% (as molybdate) as water soluble powders. Copper, Iron, Manganese and Zinc are chelated to ensure rapid plant availability.

ELEMENTAL (NZ/AU) OXIDE (EU)	N6% N6%	P5% P12%	K30% K36%
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**PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE  
THIS PRODUCT MUST NOT BE USED FOR ANY PURPOSE OR ANY MANNER  
CONTRARY TO THIS LABEL.**

**WARNING:** May intensify fire, oxidiser. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. Harmful to terrestrial vertebrates.

DO NOT eat, drink or smoke while using this product. Wash exposed skin thoroughly after handling. Wash contaminated clothing before reuse, contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, clothing and eye equipment. Keep away from heat/sparks/open flames/hot surfaces. Keep/store away from clothing/combustible materials. Take any precaution to avoid mixing with combustibles. Avoid release to the environment. DO NOT handle until all safety precautions have been read and understood.

**FIRST AID:** If exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician. IF SWALLOWED: Rinse mouth with water. DO NOT induce vomiting. Call a POISON CENTRE or doctor/physician if you feel unwell. IF ON SKIN OR HAIR: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or Doctor if effects persist or you feel unwell.

**24-hour Emergency Telephone Number – For advice contact the National Poisons Centre – 0800 POISON (0800 764 766) – or doctor, immediately. Have product container or label at hand.**

**For specialist advice in an emergency only, call 0800CHEM CALL (24h 0800 2436225). For transport emergency dial 111.**

**CONDITIONS OF SALE:** As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are excluded. No responsibility will be accepted for any damage or injury whatsoever arising from the storage, handling, application or use of this product.

Approved Pursuant to the HSN0 Act 1996 under the Fertilisers (Oxidisers 5.1.1) group standard No. HSR002570. See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions.

## DIRECTIONS FOR USE:

**DIRECTIONS FOR USE:** Fertigate 0 is formulated as a balanced feed for use in establishing young seedlings. The ratio is suitable for situations where plant stature and hardness is required over extension growth. Fertigate 0 is suitable for use on seedling plugs. Use throughout growing period or during the latter part of the growth cycle and is particularly suitable as a booster prior to planting out. To dissolve, add the fertiliser to the water at a maximum concentration of 1kg per 4 litres of water, and stir until dissolved. The use of hot water speeds up the process.

**DIRECT TANK FEED:** For a 1000ppm solution of Fertigate 0, dissolve 1kg of Fertigate 0 and dilute to a final volume of 1000L with water. Alternatively, dissolve a 10kg bag of Fertigate 0 and dilute to a final volume of 10,000L with water.

**INJECTION:** For an injection ratio of 100:1, initially dissolve 10kg of Fertigate 0 and dilute to a final volume of 100L prior to injection.

**FEATURES:** Fully soluble; chelated trace elements; no precipitation or nozzle blocking; buffered.

**SAFETY DATA SHEET:** A Safety Data Sheet should be available at all work places where Fertigate 0 is stored or used (available from Grochem or [www.grochem.co.nz](http://www.grochem.co.nz)).

**STORAGE AND TRANSPORT:** Store locked up in original container tightly closed in a locked dry, cool, well ventilated area away from foodstuffs. Stores containing 500kg or greater require fire extinguishers. Stores containing quantities of 100kg or greater require a location certificate. Stores containing quantities of 1000 kg or greater require signage and an emergency response plan. Do not carry more than 5 kg on a passenger service vehicle.

**SPILLS:** Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely, according to local council regulations.

**DISPOSAL:** This product should be disposed of by use in the manner described on the label, or by depositing it in an approved landfill. Dispose of empty packaging by recycling with an approved recycling programme such as Agrecovery.

**PROPER SHIPPING NAME:**

**Oxidising Solid, NOS. UN NO. 1479**



NET CONTENTS  
**25KG**

GCFFERT0/0524

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