

KEEP OUT OF REACH OF CHILDREN



# Vanir

49 g/L Nitrogen (N), 70 g/L Calcium (Ca), 87 g/L Magnesium (Mg),  
84 g/L Manganese (Mn), 47 g/L Boron (B), 4 g/L Molybdenum (Mo)  
and 74 g/L Sulphur (S), with added Humic Acid

**Lonza**

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**Net Contents: 10 Litres**

# Vanir

## PLEASE READ ENTIRE LABEL AND SAFETY DATA SHEET BEFORE USE.

Vanir is a unique blended formulation of nitrogen, calcium, magnesium, manganese, boron, molybdenum and sulphur, with added humic acid.

For foliar application to oilseed rape, brassicas, peas and beans. The formulation utilises advanced techniques to improve tank-mixing compatibility, foliar cover and adhesion. This optimises availability, uptake and absorption of the application.

**WARNING:** This product should not be swallowed or inhaled. May cause mild skin and eye irritation. Avoid contact with skin or eyes.

**FIRST AID:** If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water.

**PERSONAL PROTECTION:** Avoid skin and eye contact and inhalation of spray mist. When mixing or applying wear waterproof gloves, eye protection, boots and overalls. DO NOT eat, drink or smoke while using. Wash splashes of concentrate from skin immediately. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work.

**STORAGE:** Protect from frost, store above 5 °C. Store in original container, tightly closed and in a dry, cool area away from direct sunlight and foodstuffs.

**DISPOSAL:** Triple rinse empty container and add rinsate to the spray tank. If recycling, discard cap and deliver clean container to an Agrecovery depot. Alternatively crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an approved disposal facility.

**SAFETY DATA SHEET:** Additional information is listed in the SDS available from **Lonza NZ Limited** and [www.lonza.co.nz](http://www.lonza.co.nz).

Not classified according to the HSNO Act 1996.

**APPLICATION RATES AND TIMINGS:** Apply up to 3 l/ha depending on the severity of nutrient deficiency.

**Oilseed rape:** Start at the 4 to 9 leaf stage and repeat if necessary at 10-14 day intervals and again when stems begin to elongate rapidly.

**Leaf brassicas:** Apply early in the season when the plants have sufficient leaf area to intercept the spray. Repeat if necessary at 10 to 14 day intervals until 4 weeks before harvest.

**Pulses (beans, peas, soya beans):** Apply early in the season when the plants have sufficient leaf area to intercept the spray. Repeat if necessary at 10 to 14 day intervals until 4 weeks before harvest.

**Water volume:** Apply in at least 200 litres of water/ha. Ensure thorough cover of the foliage.

Best results will be obtained when Vanir is applied during the early morning or evening when moisture is present in the plant. Do not apply in extremes of temperature, very bright sunlight or when the crop is under drought or other stress.

**MIXING AND APPLICATION:** Shake the container well before use. Spray equipment should be clean and free of residues from previous use. Shake the container thoroughly before opening. Add the required dose to the required amount of water in the spray tank. Maintain continuous agitation when mixing and spraying; do not allow the spray mixture to stand idle at any time.

**COMPATIBILITY:** Vanir is compatible with many spray applied agricultural chemicals. Consult your supplier for the latest information. Due to variations in conditions, recommendations for biological compatibility cannot be made.

**NOTICE TO BUYER:** The manufacturer and vendors of Vanir warrant the formulation to contain the specified active ingredients within accepted tolerance but make no warranty of any kind on the uses of material and accept no responsibility, whether the material is used in accordance with the label directions or not.

**EMERGENCY PHONE: 0800 CHEMCALL – 0800 243 6225**

