

TOXIC, CORROSIVE, ECOTOXIC
KEEP OUT OF REACH OF CHILDREN.

 CHEMINOVA

 **Headland**

Jett™

200 g/L Manganese as nitrate
For the prevention and correction of manganese deficiency
by foliar application



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Net Contents: 10 Litres
Packed in Cartons of 2 x 10 litres

PLEASE READ ENTIRE LABEL AND SAFETY DATA SHEET BEFORE USE.

Jett is an advanced formulation of manganese that is rapidly taken up by the plant. Most crops are sensitive to manganese levels, particularly cereals, vegetables, brassicas, root crops and fruit.

Headland Jett is a liquid formulation containing manganese as the highly soluble and plant available nitrate. Plants can utilise nitrates up to 25% more efficiently than the same amount of element from sulphate sources and the solubility of nitrates allows more concentrated formulations to be produced.

HAZARD CLASSIFICATION: 6.1C, 8.2B, 8.3A, 9.1C

APPROVED HANDLER: This product must be under the control of an approved handler during use. See MSDS for details.

RECORD KEEPING: Records of use must be kept. See MSDS for details.

DANGER: Corrosive to skin and eyes. Avoid contact with skin or eyes.

WARNING: May be harmful if swallowed, inhaled or absorbed through skin.

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.

ECOTOXIC: Harmful to fish or other aquatic life. Avoid contamination of any water supply with product or empty container.

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

DISPOSAL: Triple rinse empty container and add rinsate to the spray tank. If recycling, replace 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 landfill.

MATERIAL SAFETY DATA SHEET: Additional information is listed in the MSDS available from Zelam Ltd or www.zelam.com.

Approved pursuant to the HSNO Act 1996: Fertilisers (Corrosive) Group Standard HSR002569. See www.epa.govt.nz for approval conditions.

USE RATES:

Marginal deficiency: 1.25 l/ha in at least 200 l/ha water

Moderate deficiency: 2.5 l/ha in at least 200 l/ha water

In areas of severe or known deficiency a programme of applications throughout the growing season may be necessary. Do not exceed more than 12 litres per season.

TIMING:

Apply whenever a manganese deficiency is observed or expected or as a routine maintenance treatment. Applications may commence after 3 leaf stage or as soon as there is sufficient foliage to absorb the spray. Best results will be obtained from applications made 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 crops are under drought or other stress.

Winter cereals and winter oil seed rape will have a requirement for manganese in the autumn. This should be followed in the spring by a further application if required pre-stem extension to ensure adequate levels at a time of rapid growth.

Peas, Potatoes and Sugar Beet can benefit from a programmed approach. The use of Headland Guard 2000 at 0.1% v/v is recommended to improve spray retention and rainfastness. Contact Headland Agrochemicals for more information.

MIXING:

Shake the container well before use. Half-fill the spray tank and begin agitation. Add the required amount of Headland Jett and complete filling. Maintain agitation throughout – do not let the mixture stand without agitation. Thoroughly clean the sprayer after use.

COMPATIBILITY:

Headland Jett is physically compatible with most spray applied agricultural chemicals. Consult your supplier for the latest information. Alternatively, up-to-date compatibility information is available at www.headland-ag.co.uk. Read the label of the partner product carefully before mixing with Headland Jett. Headland Jett is incompatible with the following: fenpropimorph and bentazone+MCPB.

NOTICE TO BUYER: The manufacturer and vendors of Headland Jett 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

