

**FMC**

# Vertex Hi-N 34™

A high nitrogen containing foliar fertilizer with magnesium, copper and manganese.

## CONTAINS

Nitrogen (N):	340 g/l
Nitric nitrogen:	37 g/l
Ammoniacal nitrogen:	140 g/l
Ureic nitrogen:	163 g/l
Magnesium (MgO):	35 g/l
Copper (Cu):	5 g/l
Manganese (Mn):	9 g/l

## FORMULATION

Vertex Hi-N 34 may be used to supplement fertilizer practice at times of stress when the crop requires quickly assimilated nutrients, maintaining and enhancing yield. It is especially useful during periods of rapid growth or when crops have been subject to adverse weather conditions or damage.

## RATES OF USE AND TIMINGS

**Brassicas:** Apply at any time after 3 true leaves when the crop is growing actively.  
Apply 4.5 l/ha in at least 200 litres of water.

**Cereals:** From first node to ear emergence (GS 31 - 51). Do not repeat applications within 3 weeks.  
Apply 3 l/ha in at least 200 litres of water.

**Grassland:** Apply 3 l/ha in at least 200 litres of water.

**Oilseed rape:** Apply from stem extension and post flowering. Do not apply during flowering.  
Apply 3 l/ha in at least 200 litres of water.

**Potatoes:** Apply initially when leaves meet in the row, timing the last application with the final blight spray.  
Apply 3 l/ha in at least 200 litres of water.

If necessary the rate of application may be increased to 4.5 l/ha on cereals, grassland, oilseed rape and potatoes on healthy well-established crops and under good growing conditions. This is best applied as 2 or 3 applications as necessary. Avoid overlapping spray bout widths.

It is recommended that soil and tissue analysis results are used whenever possible to guide micro and macronutrient applications to optimise crop nutrient status.

Do not apply this product in very bright sunlight or in temperatures above 25°C. If possible, spray in the evening or early morning for best results.

## APPLICATION

**Shake the container thoroughly before opening and use.**

Spray equipment should be clean.

Half fill the spray tank with water, begin agitation and add the required quantity of

Vertex Hi-N 34. Rinse the container thoroughly, add the rinsings to the spray-tank, complete the filling and apply without delay. Maintain agitation throughout. Clean sprayer thoroughly after use.

## COMPATIBILITY

Vertex Hi-N 34 is physically and chemically compatible with a wide range of agrochemical products. Consult your supplier for the latest information. Up-to-date information is available at [www.fmc-agro.co.uk](http://www.fmc-agro.co.uk). Always read the label of the partner product carefully before mixing with Vertex Hi-N 34.

## STORAGE

**Protect from frost. Store above 5°C.**

Keep in cool, well ventilated suitable store. Do not store in direct sunlight or near direct sources of heat. Keep out of reach of children. Keep away from food, drink and animal feedstuffs.

## SAFETY PRECAUTIONS

H315: Causes skin irritation.

H319: Causes serious eye irritation.

## Warning

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P332+313: If skin irritation occurs: Get medical advice/attention.

P337 + P313 - If eye irritation persists: Get medical advice/attention



Made in UK

Batch No: See neck of the bottle

Contents: **10 litres**

Packed in boxes of 2 x 10 litres

**FMC**

FMC Agro Ltd., Rectors Lane, Pentre, Flintshire, CH5 2DH, UK.

Tel: + 44 (0) 1244 537370 - E-mail: [flintshire.enquiry@fmc.com](mailto:flintshire.enquiry@fmc.com)

[www.fmc-agro.co.uk](http://www.fmc-agro.co.uk)

15096962  
17032020