

Flower Flex

Nutrition

20L

Reg. No: B 5443 Act No. 36 of 1947 / Wet Nr. 36 van 1947

A liquid fertilizer to supply nitrogen, zinc, manganese, boron and micro nutrients to flowering crops as listed.

FERTILIZER GROUP 2

STORE AT ROOM TEMPERATURE. KEEP OUT OF DIRECT SUNLIGHT

Active Ingredient

Nitrogen (N)	69.7 g/kg	92.0 g/l	Boron (B)	15.9 g/kg	21.0 g/l
Sulphur (S)	10.8 g/kg	14.2 g/l	Molybdenum(Mo)	3.0 g/kg	3.9 g/l
Manganese (Mn)*	16.9 g/kg	22.3 g/l	Nickel (Ni)*	1.7 g/kg	2.2 g/l
Zinc (Zn)*	42.6 g/kg	56.2 g/l			

* Amino acid chelated

S.G (at 20°C): 1.32

Registration Holder / Registrasiehouer N Laboratories (PTY) LTD • Reg 2015/165672/07 • No 144, 2nd Avenue, Modder East Orchards, Delmas, 2210 • Tel: +27 (0) 82 738 0080 • Fax: +27 (0) 86 547 6711 • Marketed and Distributed by MBFi (PTY) LTD • Reg 2013/211882/07 • P.O Box 1137, Delmas, Mpumulanga, 2210 • Email: orders@mbfi.co.za • Web: www.mbfi.co.za
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Batch No. / Lot Nr.

Date of Manufacture / Datum van vervaardiging

Expiry Date

Performance

Flower Flex

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Net volume20 L..... Netto

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DIRECTIONS FOR USE: USE ONLY AS INDICATED

Use exclusively as fertilizer. Shake well before use.

GENERAL APPLICATION GUIDE

Row crops:	
Foliar applications	Dilute 1L:100L water and apply to the crop (maximum concentration of 3% or 3L/100L of water)
Soil applications	3-5L per hectare
In-furrow applications	1-3L per hectare
Tree crops and vines:	
Foliar applications	Dilute 0.5L:100L water and apply as a full cover application (Maximum concentration of 2% or 2L/100L of water)
Soil applications	5-10L/Ha per application, dilute 1:1000 and apply 3-6 times through the growth periods

Mixing and Application Details:

Flower Flex should preferably be applied in the early morning or late afternoon. The rate of application is dependant on the soil fertility and reaction required. The lower rates should be used for maintenance while the higher rates will correct nutritional deficiencies.

Storage:

Flower Flex should be stored out of direct sunlight and in a dry and cool place under frost-free conditions. Keep the product locked up and out of the reach of children and pets. Avoid contamination of foodstuff or water sources.

Crop	Application timing	Dosage
Bean (Dry and Green)	First application at V4-6 growth stage, repeated at R1-2 (start at flowering)	2 - 4 L
Berry	4 - 6 Leaf stage; repeat every 21 days	2 - 3 L
Cherry	50% Flowering; fruit set; 28 days later	2 - 4 L
Citrus	Start application at 50% flowering; fruit set; and then as required	3 - 5 L
Cucurbit	4 - 6 Leaf stage; repeat every 21 days	2 - 4 L
Cruciferae	4 - 6 Leaf stage; repeat every 21 days	2 - 4 L
Table Grape and Vines	Start application at 10cm shoot length; pre flowering; and then as required	2 - 4 L
Groundnut	First application at V4-6 growth stage; repeat at R1-2 (start of flowering)	2 - 4 L
Kiwi Fruit	10cm Shoot length; pre flowering	2 - 3 L
Lettuce	4 - 6 Leaf stage, repeat every 21 days	2 - 3 L
Maize	First application at V4-6 growth stage (15cm shoot height); repeated if required at V8-10 growth stage	2 - 4 L
Nuts: Macadamias, Pecan	Start application at 50% flowering; fruit set; and then as required	2 - 5 L
Olive	50% Flowering; fruit set; 28 days later	2 - 4 L
Onion	4 - 6 Leaf stage; repeat every 21 days	2 - 3 L
Ornamental	Every 21-28 days	2 - 4 L
Pome Fruit: Apple, Pears	Start application at 50% flowering; fruit set; and then as required	2 - 5 L
Pepper	4 - 6 Leaf stage; repeat every 21 days	2 - 4 L
Potato	Start from 100% emergence (3-5 weeks), repeat every 21-28 days	2 - 4 L
Seedling	Drench 10 days after germination; repeat 28 days later	150 ml/100 L
Stone Fruit: Nectarine, Peach, Plum	Start application at 50% flowering; fruit set; and then as required	2 - 5 L
Soybean	First application at V4-6 growth stage; repeated at R1-2 (start of flowering)	2 - 4 L
Strawberry	4 - 6 Leaf stage; repeat every 21 days	2 - 4 L
Sunflower	Head formation - flowering	2 - 4 L
Tobacco	4 - 6 Leaf stage; repeat every 21 days	2 - 3 L
Tomato	4 - 6 Leaf stage; repeat every 21 days	2 - 3 L
Wheat	Flag stage; repeat during flowering (anthesis)	2 - 4 L