

MULTIFEED® FLOWERGRO

3:1:6 (46)

Reg. No. K5311, Act No. 36 of 1947
Botswana: Reg. No. W130298, Act No. 18 of 1999
Namibian Reg. No. N-F 1415

WATER SOLUBLE FERTILIZER (46) FOR FOLIAR FEEDING AND FERTIGATION ON FLOWERING AND FRUITING PLANTS

FERTILIZER GROUP 1

MULTIFEED FLOWERGRO - Water Soluble Fertilizer (46) is a highly concentrated, completely water soluble fertilizer/foliar feed which is readily taken up by the plant and ideally suited for:

Foliar Feeding To supplement the efficacy of soil applied fertilizers.
Fertigation For application through drip or sprinkler irrigation systems.

MULTIFEED FLOWERGRO - Water Soluble Fertilizer (46) is recommended for use on established plants with higher potassium requirements, such as certain vegetable and field crops, and for nursery crops to achieve hardening and maintenance of vegetative growth.

COMPOSITION:

Nitrogen (N)	157 g/kg
Phosphorus (P)	46 g/kg
Potassium (K)	262 g/kg
Sulphur (S)	5.4 g/kg
Magnesium (Mg)	3.0 g/kg
Zinc* (Zn)	623 mg/kg
Boron (B)	1004 mg/kg
Molybdenum (Mo)	77 mg/kg
Iron* (Fe)	767 mg/kg
Manganese* (Mn)	205 mg/kg
Copper* (Cu)	65 mg/kg

* EDTA Chelated micro elements



DANGER

GHS HAZARD STATEMENTS

Causes skin irritation.
Cause eye irritation.
May damage fertility.
May damage the unborn child.

GHS PRECAUTIONARY STATEMENTS

Wash hands and face thoroughly after handling.
Wear impervious rubber gloves and boots, protective clothing, and chemical safety goggles.



REGISTRATION HOLDER:

AECI® Limited

Reg. No. 1924/002590/06
P.O. Box 14418
Witfield, 1467
Tel : (011) 823 8000
14 Field Road (Cnr Bird Street), Lilianton, 1459
Tel: (011) 823-8000
www.aeciph.com / www.aeciworld.com

MULTIFEED® FLOWERGRO is the registered trademark of AECI® Limited

CONTENTS:

BATCH NO:

UN NO. **Not regulated**

MULTIFEED FLOWERGRO PARALLEL TO SUPAFEED : GHS October 2022 – Approved 2023

WARNINGS:

GHS HAZARD STATEMENTS

Causes skin irritation.
Cause eye irritation.
May damage fertility.
May damage the unborn child.

PRECAUTIONS:

GHS PRECAUTIONARY STATEMENTS

Prevention

Obtain, read, and follow all safety instructions before use.
Wear impervious rubber gloves and boots, protective clothing, and chemical safety goggles.
Wash hands and face thoroughly after handling.
Do not touch eyes.

Response

If exposed or concerned, get medical advice.
IF ON SKIN: Wash with plenty of water under the safety shower. If skin irritation occurs: Get medical help.
IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present, and easy to do so. Continue rinsing. If eye irritation persists: Get medical help.
Take off contaminated clothing and wash it before re-use.

Storage

Store locked up.

Disposal

Dispose of contents/container in accordance with local and national regulations.

RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	Concentration % by weight	Classification
Ammonium dihydrogen orthophosphate (MAP)	10 – 30%	Skin Corrosion/Irritation (Category 2) H315. Serious Eye Damage/Irritation (Category 2) H320.
Disodium Octaborate Tetrahydrate	<1%	Reproductive Toxicity (Category 1B) H360FD.

NOTE: The other ingredients not included above, do not cause or contribute towards the correct GHS classification of **MULTIFEED FLOWERGRO** and are therefore, in terms of the South African Regulations for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed.

RECOMMENDATIONS:

MULTIFEED FLOWERGRO – is a concentrated balanced water soluble fertilizer containing high potassium (K) specially designed for use in flower beds, pot plants, roses, shrubs and fruit trees.

MULTIFEED FLOWERGRO - is ideally suited for use during the flowering and fruiting stages when there is a high demand for potassium (K).

MULTIFEED FLOWERGRO – can be applied with other foliar spray fertilizers.

APPLICATION TABLE:

METHOD	RATE OF APPLICATION	RECOMMENDATION	
DRENCHING: (Mixer nozzles, watering cans)	10 g (2 measuring spoons) in 10 ℓ water (i.e. 100 g/100 ℓ) Average content of watering can is 10 to 12 ℓ	Drench the plant with the MULTIFEED FLOWERGRO solution. Ensure application is made only to moist soil.	
FERTIGATION: (All irrigation systems micro, drip, sprinkler)	DAILY: 250 – 500 g / 100 ℓ water WEEKLY: 1 000 g/1 000 ℓ water	Apply through irrigation daily or on a weekly basis. Calibrate fertilizer injector to deliver the required amount.	
FOLIAR SPRAY:	MIXING RATIO: 20 g (4 measuring spoons) in 5 ℓ (i.e. 40 g/10 ℓ)	TYPE	SOLUTION / 50 m²
		FLOWERS	5 ℓ
		ORNAMENTALS, SHRUBS	6 ℓ
		TREES	7 ℓ
		Apply every 7 - 10 days. Do not spray in hot, dry conditions. Spray after good rain or irrigation on dry foliage.	
NOTES: 1. A foliar spray is recommended only for use as a supplementary source of nutrients to a basic fertilizer programme. 2. Do not mix with lime sulphur or Bordeaux mixture.			

IMPORTANT: Before applying **MULTIFEED FLOWERGRO** consult a qualified Agronomist or your local AECI Plant Health Crop Adviser on the necessity of using it.

