Hemoel

Biostimulant with a greening effect

ORGANIC NITROGEN FERTILIZER
LIQUID BLOOD

HEMOEL is a liquid organic nitrogen fertilizer based on bovine blood, produced via a low-temperature process that preserves hemoglobin proteins and their specific biological activity. Blood proteins serve as a source of readily available organic nitrogen, making HEMOEL an exceptional product for plant nutrition. Furthermore, thanks to the iron naturally complexed within the hemoglobin molecule, the product promotes iron uptake in plants, thereby counteracting iron chlorosis.
HEMOEL exerts a biostimulating and greening effect on vegetation, enhances flower and fruit color, and boosts soil fertility, ensuring vigorous growth for all plants.

- *Greening effect.*
- *Improves plant tolerance to environmental stress.*
- *Increases soil fertility by stimulating soil microflora.*
- *Improves yield quality and quantity.*

REGISTRATION
SIAN Registration No. 0014365/15

COMPOSITION (% w/w)
Total Nitrogen (N) 5
Organic Nitrogen (N) 5
Organic Carbon (C) 18

PHYSICAL PROPERTIES
pH (1% solution) 6.5
Density (g/ml, 20°C) 1.1
Color Dark red

FORMULATION
Soluble liquid

PACKAGING
5 kg container
25 kg container
1100 kg tank

SHIPPING UNIT
4 x 5 kg containers
32 x 25 kg containers;
1100 kg tank

APPLICATION
Root application

5 kg

25 kg

1100 kg

MODE OF USE	***CULTURE***	***WHEN TO APPLY IT***	***DOSES***
Radical	*Fruit, vegetable, and ornamental crops; industrial crops.*	*2–4 applications throughout the cycle*	*20 – 30 kg/ha*

Precautions: Shake the product well before use. Conduct preliminary tests if mixing with other products. Adhere to the specified dosages. The product is non-combustible and stable under ordinary temperatures and pressures. Store the product in well-ventilated areas at temperatures between +5°C and +30°C.