

UNLOCK LPH™

LIQUID FERTILIZER FOR HIGH PH SOILS



DESCRIPTION

UNLOCK LPH™ is a kelp-based fertilizer, derived from kelp extract (*Ascophyllum nodosum*, *Durvillaea potatorum*, *Ecklonia maxima*) and potassium hydroxide.

KEY BENEFITS

- Promotes root growth
- Suitable for soil application
- Suitable for application throughout the growing season



POSITIONING AND FUNCTIONS

UNLOCK LPH™ is suitable to be used in crops grown in soils with poor structure and with a high pH.

The soluble potassium content in UNLOCK LPH™ increases the potassium availability for plants, especially in soils where it is not readily available. Generally, potassium plays a critical role in the enzyme activation within the plant, which affects protein and starch production. Potassium also aids root growth and drought resistance. Potassium is also crucial in maintaining cell turgor pressure and controlling the opening and closing of the stomata, thereby controlling the movement of water within fruit and grain crops.

CONTAINS

(N% - P% - K%)
(0 - 0 - 5)

K Potassium - 5.00%

APPLICATION

REGION

USA

TYPE

Liquid







APPLICATION

- In furrow
- Irrigation system

NET CONTENT

2.5 Gal (9.5ℓ) / 22.12
LBS (10.03kg)

CROPS

-  Fruit trees and vines
-  Grain
-  Pastures
-  Tree nuts
-  Turf and grass
-  Vegetables