

# K-43

## 0-0-43

### Chemical composition

Component	Typical Analysis %
Soluble Potash (K <sub>2</sub> O)	43 (min)

### Physical properties

Property	Typical Value
Appearance	White Crystal
Solubility (In water)	26g/100 ml
Moisture	0.8% Max
pH	8.8 Max
Product Sizing	Powder (<1mm)



### Introduction

K-43 is suitable for widespread use in crops as a soluble Potash source. This highly soluble product provides instant absorption in foliage and has use in legumes, fruits, and general vegetables and other crops where potassium availability in soil is poor. Its extremely alkaline nature aids the crop in building a healthy leaf surface by utilizing the alkaline solution. Additionally, it could also be used to control pest and diseases in crops grown in various greenhouse structures.

### Suggested application rates & method

Use in accordance with the recommendations of a qualified individual or according to an approved nutrient management plan.

Suggested Rate:

Use 2-3 kg per acre as a foliar fertilizer on all crops.

### Special notes

In case of use with other foliar products, check compatibility prior to use.

### Precautionary statements

Do not breath dust. Wear protective gloves, eye or face protection, and protective clothing. Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling.

### Storage

Store in its original package in a cool and dry place 4-8°C, away from reach of children and animals. Follow directions for fertilizer storage and disposal as per local guidelines, provincial, and federal regulations.

### Available size

25 kg