

# Regulus Humatron KF-56 Granules

# Introduction

Regulus Humatron KF-56 Granules is derived from pure leonardite and formed into granules, ensuring its complete dissolution in water and soil.

## Overview

Regulus Humatron KF-56 Granules creates immediate and sustained effectiveness in the root zone of your fields. Additionally, Regulus Humatron KF-56 Granules offers many benefits such as improved soil structure, enhanced health, and increased nutrient utilization and absorption. This is an obvious choice for anyone looking to improve soil performance.

### Physical Properties

Appearance: Black Granular  
Diameter: 4~7 mm  
PH Value : 9~11

### Chemical Properties

Humic acid: 50%  
Fulvic acid: 5~8%  
K2O: 3~5%  
Organic Matter: 60%

**50%**

**HUMIC ACID**

**5~8%**

**FULVIC ACID**

**3~5%**

**K2O**

Main Contents  
Organic Materials

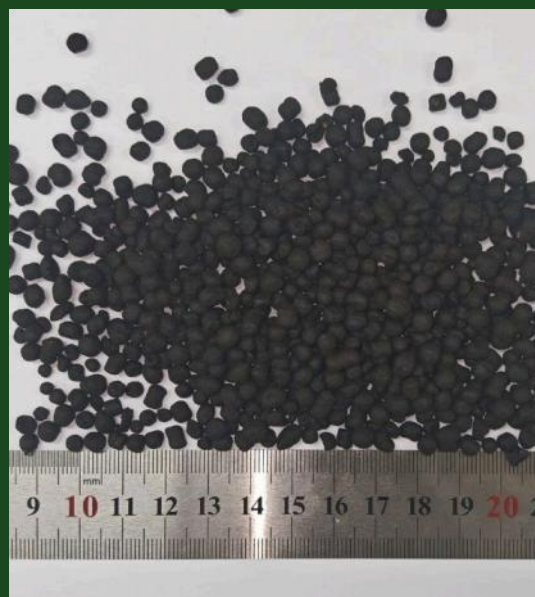


*There are some further trace elements naturally inside of Regulus Humatron KF-56 Granules*

# Benefits

Regulus Humatron KF-56 Granules significantly improves nutrient uptake, root development, crop yield and quality. It also improves soil pore space, cation exchange capacity, buffering capacity, water retention capacity, overall soil structure and microbial activity, resulting in a healthier, more efficient growing environment.

Our refined process ensures the product's efficiency and reliability, which is an important boost for modern agriculture.



## Soil pH Adjustment

Regulus Humatron KF-56 Granules can effectively change soil pH making it particularly beneficial for acidic farmland, while also promoting healthy root development.



## Rapid Soil Activation and Strengthening

Regulus Humatron KF-56 Granules effectively stimulates loose soil conditions, promotes the development of soil aggregate structure, and provides important organic matter and micronutrient supplementation.



## Enhance Soil Elasticity

Regulus Humatron KF-56 Granules significantly increases soil resistance to challenges associated with drought, cold temperatures, waterlogging and replanting.

## Extended Fertilizer Effectiveness

Regulus Humatron KF-56 Granules prolongs fertilizer effectiveness and improves overall fertilizer utilization.

## Improve Fruit Quality

Regulus Humatron KF-56 Granules improves fruit quality by enhancing coloration, increasing gloss and increasing sugar content.

# Application:

Regulus Humatron KF-56 Granules is mainly used in a variety of agricultural fertilizer fields, including fruit, pasture and horticultural crops. When mixed with chemical fertilizers, it can improve fertilizer utilization and reduce fertilizer consumption.

## ◆ General Recommendations Fruit Trees

Base Fertilizer: 1.5~2.5kg/tree

Top Fertilizer: 250g~500g/tree

## ◆ General Recommendations Normal Fertilizing

Base Fertilizer: 500~1,200kg/ha

Top Fertilizer: 150~300kg/ha

# Further Information

## ◆ Package Options:

5Kg, 10Kg, 20Kg bag or 600Kg bulk bag

## ◆ Storage:

Dry, cool, direct sun light proof, moisture proof warehouse.

## ◆ Shelf life:

36 months.



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**Targeting the global market, our objective is to simultaneously reduce costs and continuously enhance quality.**