

# **W127 ROCK POWDER**

## **PROPERTIES**

Rock powder, with fortifying, rebalancing and strengthening action for plants and soils. It is suitable for any type of cultivation and soil.

#### **APPLICATION**

Use WIDDAR W127 ROCK POWDER at a rate of I kg/ha diluted in approx. 200-250 liters of water.

As a **preventive** measure, treat plants every **30 days approx**. **VINE**: from the time leaf-buds reach **3-5** cm till ripening. **VEGETABLES**: in case of humidity or when weather temperatures exceed **23** degrees.

In case of **emergency** treat once every 1-3 days, up to **3 times** overall. If needed, repeat this cycle of applications. It is advisable to check thoroughly for the possible presence of **MILDEW**. If Mildew were present the previous year, the following year treat the Vine from the time leaf-buds reach 3-5 cm till ripening.

STORAGE: Keep the product dry and well sealed. Keep out of the reach of children.

AVAILABLE IN: 3 kg (6.6 lbs), 5 kg (11 lbs), 10 kg (22 lbs), 25 kg (55 lbs) packs.

For information on the correct application in specific soil and climate conditions and cultivation methods, please contact our technical support office.

### **USAGE**

To avoid possible clogged sprayer nozzles, or excessive wear of the pump's bearings, pour approx. I kg/ha (2.2 lb.) of powder into a bucket and add 10/15 litres (2.64-4 gallons) of water. Stir briefly, close and wait at least 20-30 minutes. Use only the liquid part, leaving the bottom sediment in the bucket. If you use more fortifiers at the same time, add more water in the solution.

Alternatively, use fine grain filter or put the rock powder soaking into a nylon stocking, or into a cotton bag for 20-30 minutes, then drain using only the liquid part.

### **NOTICE**

Please note that the usage of the specific products on the plants and the soil needs to always be used within the whole **Trinium** agricultural method, otherwise they will not be effective. The products must also be contained and applied using barrels and pumps free of any residue of non-Widdar products. Barrels must be thoroughly washed with caustic soda or, alternatively, treated internally and externally with **W121 ROCK POWDER** fortifier.

This product is not a chemical pesticide, it is a rock dust which is a source of nutrients. Since plants may have adapted to decades of synthetic treatments, it is best to **proceed incrementally** before completely substituting them with the rock dust products distributed by Widdar. We recommend careful observation of the growth of the crop, and that growers **aim to prevent** the appearance of any pests by using Widdar products alongside the conventional products (trying to avoid the ones that are extremely polluting) in a reduced dosage.

**If it rains during the 3 hours following the application** of Widdar products the effectiveness of the treatment is reduced by about 20%. **If it rains within 2 hours** the products will be ineffective and will have to be reapplied.

AVERAGE MINERALOGICAL ANALYSIS		OTHER CHARACTERISTICS	
QUARTZ	20-40%	MOISTURE	<5%
CALCITE	5-30%	pН	6,5-7%
SODIUM FELDSPAR	5-35%	Certified by bioagri inputs	
POTASSIUM FELDSPAR	5-30%		
OTHER	5-20%	* Method licensed from EU	REKA Coop.

This product is included at point 5) and listed in Annex I of Italian Ministerial Decree 18354 of 27/11/2009 setting out the arrangements for the implementation of EC Regulations no. 834/2007, no. 889/2008, no. 1235/2008 and later additions and amendments concerning organic production. Product not subject to authorization by the Italian Health Ministry as per Ministerial Decree 18/07/2018, n. 6793 and Presidential Decree 28/02/2012 no. 55.