

WI55 ROCK POWDER

PROPERTIES

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

APPLICATION

1 kg/ha (2.2 lb./2.5 acres) to be diluted in approx. 200-250 litres (50-65 gallons) of water. **Spray the VINES**, as a preventative measure, **in the afternoon**, after winter or spring pruning and **before the start of bleeding**. In vineyards at high risk from Esca, a second application may be repeated after 30 days.

It is advisable to check carefully for the presence of **ESCA**.

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

Rock powder can be diluted in two ways:

- Pour the powder in the sprayer barrel in this dosage: 1 kg/ha (2.2 lb./2.5 acres) to which you add 200/250 litres (50-65 gal.) of water. After about 30 minutes, the product will be ready to be sprayed.
- In the event of clogged sprayer nozzles, or excessive wear of the pump's bearings, pour the powder into a bucket, add 10/15 (2.64-4 gallons) litres of water, stir 2-3 times and after about 30 minutes, pour the solution into the sprayer barrel using a suitable filter. Lastly, add the rest of the water.

Please note that the diluted solution does not expire when kept in a tightly closed tank.

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 **WI21 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 (a third to a fifth of the usual dosage). When using chemical or other substances, add Widdar product **W04 BALANCING FERTILIZER** to the basic products.

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%	pH	6,5-7%
SODIUM FELDSPAR	5-35%		
POTASSIUM FELDSPAR	5-30%		
OTHER	5-20%		

* Method licensed from EUREKA Coop.

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ACCREDITED

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.