

PROPERTIES

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

APPLICATION USAGE

Use **WIDDAR WI26 ROCK POWDER** at a rate of 1 kg/ha (2.2 lbs in 2,5 acres) diluted in approx. 200-250 liters (50-65 gallons) of water. As a **preventive** measure, treat plants every 15 days when weather temperatures exceed 23 degrees and continue up to the harvest.

In the case of **POTATOES**, especially if sowing during mid or late season when the larva is particularly active, is it advisable to treat plants **from 15 days before sowing**, then **every 15 days** up to the harvest.

In case of **emergency** treat once every 3 days, up to **3 times** overall. If needed, repeat this cycle of applications. It is also advisable to check thoroughly for the possible presence of **ELATERID (wireworms)**. Since the larva go underground in the winter and re-emerge at springtime, if the insect was present the previous year, go beyond a suitable revolving application and the following year start treating when weather temperatures exceed 23 degrees and continue up to the harvest.

The product can be used together with W131 to stimulate the defence process and protect from other vegetable crop diseases.

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.

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%		

Certified by 

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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.