# **NUFRESH, Sunscreen for grapevines**

GENERAL INFORMATION		
Active Ingredient:	Aluminum Silicate	
Composition:	97 % kaolinite plus 3 % excipients	
Formulation:	Powder	
Manufacturer:	NUTRIPROVE S.A.	
Distributor:		

#### **INFORMATION:**

**NUFRESH**, is a sunscreen for grapevines that reduces damage by heat and water stress by avoiding the effects of sun damage. Contains 97 % highly refined kaolin of small particle size and high reflective capacity. These features prevent adverse effects on the plant, without interfering with the gas and water exchange stomatal level.

**NUFRESH,** works by reducing the temperature of the canopy, allowing the stomatal opening is extended for longer time, increasing photosynthesis. His thin film covers the clusters and reduces its temperature, which causes more fruit, healthier and better.

NUFRESH, is designed to be applied with any standard equipment.

**NUFRESH**, generates a higher yield per ha, better quality of harvested bounches and increased industrial quality of wines . Not interfering in the process of winemaking.

### **INTRUCTIONS:**

CROP	RATE	GENERAL COMMENTS CROP DOSAGE
GRAPEVINES	Apply with berry vines size from 2 mm diameter and up  Make 5-6 applications Every 14-21 days with 6-8 Kg / 400 1000 Lt water.	Apply volume of 400-1000 liters / ha of water apply making subsequent passes opposite directions, using the ranges of doses that are recommended on the label.  It is very important for obtaining optimal results meet the application program and not expected incidence of high temperatures to Starting treatment.  Finish is recommended treatments 10 days Prior to harvest.  Only in the first application, is recommended to be included in tank 1 lt of non-ionic surfactant to mixture with NUFRESH.

### **TECHNICAL AND CHEMICAL PROPERTIES**

- Formulation powder.
- Quick suspension in water.
- Can be applied to all commonly used for spraying and spraying equipment.
- Compatible with most commonly used agrochemicals. Incompatible with Clorothalonil and Sulphur.

# **PRECAUTIONS**

The use should be based on correct planning in particular respect of doses, times and forms. When used in a mixture with a pesticide or foliar fertilizer for the first time, is suggested a test of compatibility.

# Do not use on table grapes

# **STORAGE**

Store in closed containers in a cool place and dry and protected from light. Close containers properly after use.

# **PHYSICAL-CHEMICAL PROPERTIES**

pH: 5 - 7 White powder

Warnings: THE DISTRIBUTOR, is only responsible for the physicochemical characteristics of this product. through your provider NUTRIPROVE SA. But not exercising technical control of use.