

Cropaid Natural Plant Antifreeze Protects Plants From Cold and Frost Injuries



Cropaid Natural Plant Antifreeze® is a biological and ecological aid which improves susceptible plants' resistance to cold and frost. This product is effective on many different commercial crops such as fruits and vegetables, as well as turf and ornamentals.

Cropaid NPA is produced using Thiobacillus subspecies bacteria and over 50 minerals in a special formula which is natural and safe for the environment. Cropaid NPA is available as a concentrated liquid to be diluted with water and sprayed as a mist over the plants.

Applying the correct dosage of Cropaid NPA at the right time during the growth season will make the plants produce antifreeze proteins (AFP) and antifreeze amino acids (AAA) which will

increase the plants' resistance to cold and frost injuries.

A report by Dr Jeremy Wiltshire of ADAS who evaluated the effects of Cropaid NPA on strawberry plants said, "It is concluded that application of Cropaid NPA has potential to decrease the risk of economic loss through frost damage by decreasing damage to flowers and foliage when frost occurs."

**For further information visit www.cropaid.com
or contact Cropaid on 01702 296888 / 299024 E-mail: cropaid@aol.com**

ADVERTISEMENT ANNOUNCEMENT

Nicolas Provide Complete Coverage

Nicolas orchard and vineyard sprayers are the leading brand in their home market of France and offer excellent spraying performance combined with complete operator/environmental protection.

Most Nicolas staff use sprayers on their home farms, so everything they develop is highly practical. All sprayers have high capacity, highly reliable pumps that maintain accurate spray output at both normal or low volumes.

They feature polyester spray tanks that resist damage but are easily repaired, and incorporate highly effective spray mixing systems, integral rinsing tanks and filtration systems.

Alize and Magistral air-blast sprayers are available as mounted (400 – 800 litre tanks) or trailed models (1,000 – 2,000 lts), and can spray 8m high and 10m wide.

Magistrals draw air from in front of the main turbine and spray head, which avoids re-circulating spray solution and drawing debris from the ground into the fan. The optional axle suspension enables spraying speeds of 9kmh to be maintained.

Tornado sprayers are available with 10 choices of cannon and many formats of bridge/boom which enable the machines to achieve accurate spray application to several rows of fruit bushes, hops and vines at a time, or – using a low boom – bed crops like strawberries and vegetables.

Booms have an auto re-set facility that repositions the boom to the desired configuration after it has been folded for transport or headland turns.

Contact Sean Reilly at Equipment Supply Services on 01639 722838.

