

## FAQ's – WESPA-80

### 1. What is WESPA-80?

WESPA-80 is unique Silicon based all purpose agricultural spray adjuvant.

### 2. What is the composition of WESPA-80?

<b>Ingredient</b>	<b>Liquid</b>
High quality silicon surfactant	80.00% w/v
Aqua media	20.00% v/v
Total	100.00%

### 3. Is this product available in powder form or liquid form?

WESPA-80 is available only in liquid form.

### 4. What is the dosage of WESPA-80?

0.25-0.50% ml per litre of water / spray solution.

### 5. How should I mix or apply this product?

Mix the recommended quantity of 0.25-0.50% ml per litre of water / spray solution.

### 6. How does it work?

A Unique Silicon based All Purpose Agricultural Spray Adjuvant. WESPA-80 effectively reduces the surface tension of water and significantly improves the coverage and spreading of spray droplets, even on very waxy surfaces. In addition, WESPA-80 enables the penetration of leaf surfaces, maximizing efficacy. It can be used with insecticides, fungicides, herbicides, foliar fertilizers on all crops to enhance the efficacy.

### 7. What benefits does the WESPA-80 have?

It reduces surface tension when used in aqueous solution and helps the spray spread uniformly. It can be used with insecticides, fungicides, herbicides, foliar fertilizers and other foliar and soil applications on all crops to enhance the efficacy.

### 8. On what crops should the WESPA-80 be applied?

Effectively all crops including cereals, vegetables, root crops, orchards, vineyards and also the crops under protective cover (like green houses) can benefit from the use of WESPA-80 in combination with appropriate agrochemicals. It will improve the efficacy of commonly used pesticides and fungicides.

### 9. Does the WESPA-80 provide any nutrition to the plant?

WESPA-80 by itself doesn't provide any direct nutrition to the plant. However, it can be an outstanding adjuvant for foliar fertilizers boosting their ability to penetrate the leaf surface and be distributed in the vascular system of the plant.

### 10. How should the WESPA-80 be applied?

WESPA-80 must be applied with foliar sprays. Application of WESPA-80 can be done in various ways, for example, high volume mist blower, low volume concentrated spray, aerial application, backpack, electrostatic sprayer, etc.

**11. How long will the action of the WESPA-80 last on the sprayed surface?**

WESPA-80 will immediately spread the spray mixture over the plant surfaces, providing a thin layer which can last for 4 -5 Hrs over the canopy surface depending on the type of surface and weather conditions.

**12. Does spray work in high temperatures?**

Temperatures exceeding 40°C could delay the activity of the spray. Therefore the spraying operation is always recommended to be carried out early morning.

**13. Does the WESPA-80 have any use restrictions?**

No, the spreading and penetration ability of WESPA-80 can boost the performance of the spray solution.

Special care should be taken when spraying WESPA-80 with Sulphur under high temperature conditions on crops known to be sensitive to Sulphur-burn. Also, WESPA-80 should not be applied with copper-containing products during flowering or any other copper-sensitive stage of the crop.

**14. What is the Shelf Life of WESPA-80?**

5 years from the date of manufacture.

**15. Is WESPA-80 registered with CIB and can you provide Principal Certificate or O Form for selling these products?**

The ingredients used in our formulation are nature-derived and not listed in the Schedule of the Insecticide Act, 1968. The actives are not listed under the schedule to the Insecticide Act and therefore, are not be registered with CIB. As a result, Principal Certificate is not provided by the State.

**16. Is the product safe for use?**

WESPA 80 is absolutely safe to use adjuvant and no special precautions are necessary. The operators in the field applying the product should use the general safety operation procedures for the application according to the specifications of the insecticides / fungicides / herbicides / foliar fertilizers used with WESPA-80 and the type of spray they intend to do.