

ISO-9001-2008 CERTIFIED CO.

#### What is **BLANKET?**

BLANKET is a new-generation, reflective type of anti-transparent cum anti-stress product. It is based on long chain fatty alcohol derived from non-edible vegetable oil.

#### **Mode of Action**

BLANKET functions primarily on the principle of reflecting the sun's rays. Applied as a foliar spray, it forms a thin glassy film-coat, which reflects incident light more than it would occur under normal conditions. This prevents the sun stroke effect of light on plant tissues.

# **Dose and Method of Application**

Foliar spray - Prepare the spray fluid by mixing it with water at the recommended rate (2-3ml/ltr). The requirement of the spray fluid volume varies with the crop canopy and the customary local practice in vogue. The spray should be done to the level of drip.

# **Preparation of Spray Solution**

Fill the dry, clean container with the recommended amount of BLANKET and add water. Stir well to get a good emulsion.

# **Compatibility**

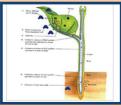
BLANKET is compatible with most of the foliar pesticides. However, a jar test and application in a small area is recommended to test for compatibility before tank use.

#### **Features**

- It imparts drought tolerance to crops by preventing excessive water loss from plants through transpiration.
- BLANKET does not interfere in the normal stomatic activities and photosynthetic processes.
- It improves the crop health and post-harvest keeping quality of the produce.
- It enhances photosynthetic activity and partitioning of assimilates to the sink.
- BLANKET is non-toxic, bio-degradable and environmentally friendly.
- Reduces plant transpiration by up to 50%
- Guards against excessive heat, UV and frost-stress
- Strengthens against transplant shock
- Protects from sunburn and windburn damage
- Won't impede photosynthesis or normal growth







### **Benefits**

- It effectively reduces the water loss from the plant surface through reflecting greater amount of incident light than it would occur under normal condition.
- BLANKET helps plants to recover from sun stroke and / or cold stress and improves resistance to drought and frost.
- BLANKET helps to maintain the relative water content and turgor of the plant cells.
- BLANKET maintains the cell turgidity even after harvest; hence improves post-harvest keeping quality of the produce.
- BLANKET improves the post harvest keeping quality and vase life.

: 2 to 3 ml/Litres • Shelf life: 3 Years • Packing: 250ml, 500ml Dosage



Mfg. in India by

# **Fertilizers**

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