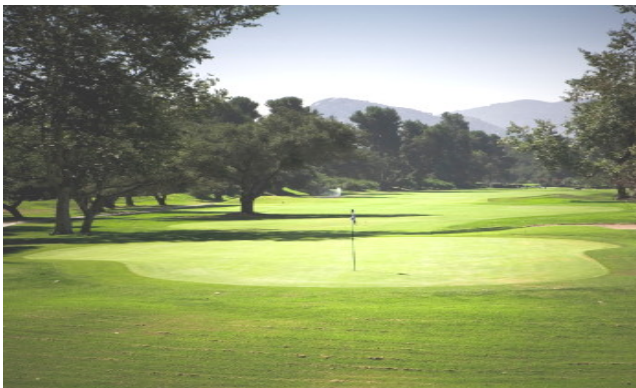




INNOVATIVE and AUSTRALIAN

CARMEL CARRIER II

Diluent and carrier.



Barmac CARMEL CARRIER II is a specially formulated solution for use as a diluent and carrier in both Thermal Fogging Machines and Cold Aerosol Generators (ULV Aerosol Generators, Misting Applicators).

CARMEL CARRIER II is suitable to replace petrochemical diluents such as Diesoline and Kerosene in a wide range of applications including Disinfectants, Germicides and Pesticides. It is also suitable for mixing with water based products. Some of the benefits of CARMEL CARRIER II over these other diluents include:

- No significant smell.
- Not phytotoxic to plants.
- Not classified as a flammable liquid.
- Creates a tighter droplet spectrum.
- Helps droplets to “float”.
- Alters fogging and misting characteristics of water based products by increasing their vaporisation.

- Causes water based products to behave in a similar way to oil based products.
- Makes cold fogging of water based products more visible.
- Reduces the likelihood of irritation compared to petrochemical carriers in thermal fogging applications.
- Ideal for use in sensitive applications such as vector control in residential areas.
- A must when fogging or misting warehouses containing agricultural commodities or other sensitive inventories.
- Will reduce evaporation of fogs and mists.

In a lot of situations, CARMEL CARRIER II can be diluted with water making it economical to use. CARMEL CARRIER II is non hazardous and drums rinse out easily with water.



PACK SIZE:
Available in 20 Litres.

For more information about CARMEL CARRIER II or other BARMAC products visit www.barmac.com.au or one of our distributors.
Barmac Industries Pty Ltd Swanbank Australia

CARMEL CARRIER II



www.barmac.com.au

DIRECTIONS FOR USE

DILUTION

This product is suitable for use undiluted or may be diluted with water if required. The level of dilution will depend upon the equipment being used and the density of fog/mist required.

- **For use in Thermal Mist and Electric Mist Application Equipment.**

Dilute to a maximum of 1 part **CARMEL CARRIER II** to 6 parts water. The level of dilution will determine the density of mist achieved.

- **Thermal Fog Applicators.**

Dilute 1 part of **CARMEL CARRIER II** with between 2 and 4 parts of water. The level of dilution will determine the density of fog achieved.

MIXING

To make a diluted **CARMEL CARRIER II** solution, pre-mix the required amount of **CARMEL CARRIER II** with the required amount of water. Agitate until well mixed. Do not store diluted product. Only mix the required amount for each day's applications.

- **Wettable Powder Chemicals**

Mix the required amount of powdered chemical with a small amount of water to make a lump free paste. Add this paste to the diluted **CARMEL CARRIER II** solution and mix well. If mixture is too thick add more water.

- **Liquid Chemicals**

Add the required amount of liquid chemicals directly to the diluted **CARMEL CARRIER II** solution.

GENERAL INSTRUCTIONS

INDOORS (Warehouses, Greenhouses etc)

Only use with chemical products that are suitable for the type of application machine being used and which are suitable/approved for use in the relevant indoor area. Always follow Directions for Use and other information contained on the product label and literature of the chemical product being used. Use application machines according to the manufacturer's instructions.

When applying around plants take particular care to avoid direct heavy contact between plants and the fog/mist, particularly within the first 5 metres of the barrel of the applicator, as some chemical burning may occur. Chemical concentration within 5 metres of the barrel of the applicator is high and this increases the risk of damage to foliage.

VECTOR CONTROL AND LARGE OUTDOOR AREAS

Only use with chemical products that are suitable for the type of application machine being used and which are suitable/approved for use in the relevant areas. Always follow Directions for Use and other information contained on the product label and literature of the chemical product being used. Use application machines according to the manufacturer's instructions.

- **Thermal Fog Applicators:** (Patriot, Superhawk, Blackhawk, Silver Cloud etc)

Determine the amount of product required to treat the nominated area and mix that with diluted **CARMEL CARRIER II** solution (refer instructions for dilution). Apply according to the chemical product label instructions.

- **Truck Mounted ULV applicators:** (Typhoon 1 ULV, MaxiPro 4 ULV etc)

Add 1 to 2 litres of undiluted **CARMEL CARRIER II** to 24 litres of product mixture. Apply according to the chemical product label instructions. Amount of **CARMEL CARRIER II** used will depend upon density of fog/mist required.