

# CocoBear<sup>®</sup>

## MOSQUITO LARVICIDAL OIL



Larvicidal oils. They are one of the simplest mosquito control tools available...yet they are also the most overlooked. Effective, easy to use – they came into use in the 50's in the form of diesel fuel and kerosene. But with the introduction of CocoBear<sup>®</sup> from Clarke, now you have a superior choice!

CocoBear<sup>®</sup>, a patented formulation, was three years in development at Clarke. We were driven by the objectives of creating a consistent, high performance larvicidal oil option without heavy reliance on petroleum oil. The result: a formulation that reduced petroleum distillates from 98.7% to 10%, compared to predecessor GoldenBear.



### Product Highlights

#### Product Characteristics

- » Spreads fast / very fast.
- » Works well in cooler temperatures (compared to GoldenBear)
- » In field trials, showed 100% control inside of 24 hrs
- » Odor: light coconut and soap
- » Non-flammable
- » In three freeze/thaw tests, did not crystallize or separate
- » No settling or separation noticed in storage

#### Use Areas

- » Marshes
- » Swamps
- » Temporary rain pools
- » Sloughs
- » Settling ponds
- » Drainage areas
- » Ditches
- » Stagnant pools
- » Standing water on irrigated cropland

#### Rate

- » 3 - 5 gal/acre

#### NOTES >>

As with some of the other larvicidal oils, caution needs to be taken to avoid drift onto desirable vegetation, as leaf burning / discoloration has been observed in some trials.

This product is oil-based, and does not mix with water. Application equipment should be dry before loading the product. Use nylon or Viton seals as product may not be compatible with natural or nitrile rubber, neoprene or Tygon. May also react with brass, bronze, copper, lead, tin or zinc. Stainless steel, aluminum or carbon steel spray tips / tanks recommended. Store product in a dry, sealed container to prevent contact with water and protect from moisture.

#### GLOBAL HEADQUARTERS

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