

## 2ee Recommendations for the use of for **Api-Bioxal (EPA Reg. No. 91266-1-73291)**-Oxalic Acid

**Product:** Api-Bioxal (EPA Reg. No. 91266-1-73291)

**Active Ingredient:** Oxalic Acid Dihydrate

**Application Rate:** 50% Oxalic Acid 50% Glycerin;  
Oxalic Acid and Glycerin absorbed into cellulose pads (50g per pad active ingredient).  
(One 3½" x 7" pad per full sized colony).

**Application Method:** Using appropriate PPE and handling the pads with stainless-steel tongs. Place 1 pad in center of brood chamber.  
Remove after 60 days may be repeated once per season.

**Pests controlled:** Varroa Mites

**Varroa Monitoring:** Pre and post-treatment mite sampling. Treatment applied when threshold of 1-2% infestation (3-6 mites per 300 bees)

### **Directions for Use:**

To prepare mixture for use on 10 full-sized colonies in double deep boxes:

- Dissolve 500g OA in 500g Glycerin
- Over a low/medium heat, while closely monitoring temperate, not to exceed 160 degrees, stir frequently until dissolved and mixture becomes translucent. Do not overheat the mixture.
- Place 10 (3½" x 7") pads on edge in the plastic container
- Pour approximately half of the mixture over the pads
- Using the tongs turn the pads onto the opposite edge, pour remaining mixture over the pads
- All liquid should be absorbed into the pads
- Can be stored in a cool dark place in a labeled sealed container for up to 2 months

LABELS:

[https://www3.epa.gov/pesticides/chem\\_search/ppls/091266-00001-20151013.pdf](https://www3.epa.gov/pesticides/chem_search/ppls/091266-00001-20151013.pdf)

<https://www.betterbee.com/images/ApiBioxalSupplementalLabeling.pdf>