

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 (25g per pad active ingredient).
(Two 3½" x 8" pad per full sized colony).

Application Method: Using appropriate PPE and handling the pads with stainless-steel tongs. Place 2 pads centered on top of frames between the brood chambers. 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 temperature, not to exceed 160 degrees, stir frequently until dissolved and mixture becomes translucent. Do not overheat the mixture.
- Place 20 (3½" x 8") 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://www.betterbee.com/images/ApiBioxalSupplementalLabeling.pdf>