

# Propozone

## ABERCO Propylene Oxide Soil Fumigant

10-22-01

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**2      2001 IR-4 California Strawberry Field Trials**

**Yields statistically equivalent to MB/CP  
by drip application .**

**2      2001 IR-4 Florida Strawberry Field Trials**

**Highly effective against Florida Sting Nematodes.  
However, yields were depressed because of stunting  
due to high dose at 50 and 100 gal/acre when shank  
applied. An unrecorded dose at 30 gal/acre gave  
good results visually.**

**3      Nematicidal and Herbicidal Properties of  
Propylene Oxide by R. Rodriguez-Kabana  
and C.F. Weaver, Auburn University**

**Nutsedge and annual weeds controlled at 30  
gal/acre “shank” applied in greenhouse tests.  
Shank application is more effective than drip**

**4      Most effective at Preventing Root Gall  
By Meloidogyne Incognita, Dr. Joe Nolling  
At MBAO Nov 2001 (Charts only)**

**1st in Fall 2000 Fl tests  
2<sup>nd</sup> in Spring 2001 Fl tests**

**Excellent soil sterilant effective against soil borne bacteria, molds and yeast**

**Converts to GRAS food additive propylene glycol in ground water or evaporates off into air**

**Safe, US EPA & Cal EPA registered to fumigate nutmeats, spices**

**Sweet ethereal odor. Is not shipped as a poison**

**Insecticidal properties are excellent from 30 years experience**

**For more preplant information hear**

**Dr. Rodriguez-Kabana 11/5 Ballroom I-IV, 2:10 summary # 3**

**Dr. Jack Norton 11/5 Ballroom V at 4.10 summary # 58**

**Dr. Mike Nelson 11/7 Ballroom 1-1V, 3:30 summary #43**

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