Propylene Oxide, a Versatile Fumigant, a Safe Pesticide

T. E. Griffith

9430 Lanham-Severn Rd. Seabrook, MD 20706, USA . taberco@aol.com

Detailed Assessment of the USA Propylene Oxide Label and recent additions

A review of Propylene Oxide Risk Assessment.

Discussion of the current use and the data supporting the designation of Propylene Oxide as a Methyl Bromide Alternative.

A review of the Personal Safety and Environmental Impact History of Propylene Oxide.

A discussion of the current Methods of Use, and its future as a Quarantine Fumigant.

Current methods of emission control.

Comparison of Propylene Oxide with other Commercially produced fumigants in various applications.