

13TH ANNUAL METHYL BROMIDE ALTERNATIVES AND EMISSIONS REDUCTION CONFERENCE

Title: SIX YEARS OF FIELD EXPERIENCE USING SF ON GRAIN
AND FOOD PROCESSING FACILITIES.

Author: John Mueller
Company: Fumigation Service & Supply, Inc.
Address: 16950 Westfield Park Road, Westfield, IN 46074 USA
E-mail: Fumig8r@aol.com
Presentation: Oral - 15 Minutes

Over the past six [6] years we have helped develop and actively worked with mainstreaming SF as a replacement for methyl bromide. We have performed nearly 200 large scale commercial SF fumigations. This oral presentation will outline practical advantages and disadvantages of SF fumigations on stored commodities, grain processing facilities and food processing facilities. A review will be provided on SF fumigation preparation, application, gas maintenance, efficacy, aeration, clearance and cost.

We hope to leave researchers with areas of opportunity and research needs for advancing this useful fumigant. Commercial fumigators will hear information on advanced treatment strategies and helpful hints to reduce commercial application challenges. Government officials will gain insight on practical applications and safety assets.