

PROFUME[®] GAS FUMIGANT: US AND GLOBAL REGULATORY UPDATE.

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ProFume[®] gas fumigant (active ingredient sulfuryl fluoride, Dow AgroSciences, LLC Indianapolis, IN USA) was first registered in 2003 in Switzerland for use in flour mills. Registrations in the USA followed in 2004 and 2005 for commodity and food processing facilities. Since that time sulfuryl fluoride (SF) has been approved in the European Union, under the EU Directive 98/8/EC, Biocidal Products Directive and the EU Directive 91/414/EEC, Plant Protection Directive. With the methyl bromide phase out in US and its complete phase out in EU, ProFume registrations provide the foundation for the continued transition to alternatives in the post-harvest commodity and food milling and processing industries. In 2011 the EPA proposed the withdrawal of the SF and fluoride tolerances for ProFume gas fumigant uses, which, if enacted, would have a significant impact on these industries. A summary of the proposed action and the efforts to provide alternate resolutions to the proposal will be presented.

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ProFume is a federally Restricted Use Pesticide.
Always read and follow label directions.