

Recovering methyl bromide

Metbro Technologies Inc., the United States, has patented its Bromasorb™ technology used to capture methyl bromide (MeBr). In this process, a patented molecular sieve known as Zeolite is employed to capture emissions that deplete the ozone layer. MeBr is recovered and reused from the sieve by employing a process known as desorption. A unique property of the synthetically produced molecular sieves is their ability to adsorb only specific-sized molecules while others pass through.

At a programme organized by Environment Canada to demonstrate ship-hold fumigation, Cryo-Line demonstrated its Blue Bottle™ technology to effectively recover MeBr during ship-hold fumigation. *Contact: Metbro Technologies Inc., 350 Sunpack Court #2, Henderson, NV 89015, the United States. Tel: +1 (702) 4468 000; Fax: +1 (702) 4468 001. Or Cryo-Line. E-mail: webmaster@cryoline.com. (Website: <http://www.cryoline.com>)*