The Ethylene Oxide Sterilization Association, Inc.

EOSA Membership

The Ethylene Oxide Sterilization Association, Inc. (EOSA) promotes the safe use and advantages of ethylene oxide (EO). EOSA members include contract sterilizers; suppliers, manufacturers, and remanufacturers of abatement equipment and systems, analytical equipment and systems, electronics, EO and sterilant, employee and safety equipment, laboratory equipment and services, medical devices, medical disposables and packagers thereof, sterilizers and associated equipment; and consultants in these areas.

Benefits of EOSA Membership

EOSA is a non-profit organization formed in 1995 whose members share a common interest in promoting the safe use of EO. EOSA monitors and comments on domestic and international regulatory and science policy issues pertinent to EO. A key member benefit is receiving EOSA policy and regulatory alerts, which are intended to help EOSA members stay ahead of the curve on environmental and safety developments, security, and other domestic and international issues of relevance. These alerts and other publications are provided free to all members as a standard benefit. EOSA also provides papers and/or PowerPoints of presentations made at our meetings.

EOSA monitors and comments on domestic and international regulatory and science policy issues, such as, among many others:

- The U.S. Environmental Protection Agency’s (EPA) Integrated Risk Information System (IRIS) of EO, air rules relating to EO, and related federal and state regulatory initiatives;
- EPA’s reregistration of EO pesticide products;
- Responding to regulatory developments regarding the reduction of Occupational Exposure Limits (OEL) in Germany;
- The International Agency for Research on Cancer’s (IARC) review of the carcinogenicity of EO;
- Canadian proposed Re-evaluation Decision on EO;
- Monitoring the American Conference of Governmental Industrial Hygienists (ACGIH) “Under Study” list for developments pertaining to EO; and
- The Occupational Safety and Health Administration’s (OSHA) National Institute for Occupational Safety and Health’s (NIOSH) initiatives relating to EO.
EOSA strives to ensure that domestic and international agencies and decision makers are aware of EO’s critical use as a sterilant for medical and health care purposes and the public health value of this essential substance.

The Environmental, Health, and Safety Committee (EH&S) undertakes product stewardship and worker safety initiatives, such as:

- Considerations for the sterilization of devices that contain batteries;
- Hazard communications on using and measuring EO;
- Considerations for the use of respirators in warehouses;
- Evaluating options for EO respirator cartridges;
- Industrial hygiene guidelines for OSHA compliance checklists;
- Materials compatibility; and
- “Lessons learned” for companies engaged in process safety management/process hazard analysis.

EOSA provides a forum for its members to ensure their interests are protected and their voices are heard on issues of concern. EOSA conducts communications outreach to local, state, federal, and international government entities. EOSA offers networking opportunities with others in the EO industry, allowing members to voice concerns and to lend advice, ideas, and support. The EOSA website, http://www.eosa.org, provides information on key issues, upcoming events, and frequently asked questions. The website also offers an EOSA members-only section where current members can view draft documents, upcoming agendas, past meeting minutes, and letters from the EOSA Executive Committee.

Administrative, Communications, and Financial Services Support

B&C Consortia Management, L.L.C. (BCCM), which manages EOSA, provides the support framework necessary for effective and efficient consortium activities; a knowledgeable and experienced staff to address communication, administrative, and other organizational tasks; and the benefits of already cultivated relationships with industry and government contacts. BCCM offers the infrastructure and staff so shared advocacy goals can be pursued promptly.

For Additional Information

If you would like to join EOSA, or have questions regarding membership or EOSA initiatives, please contact Jake Vandevort at (410) 255-2773 or jvandevort@bc-cm.com.