Chronic ethylene oxide poisoning occurred collectively in four sterilizing workers of low level exposure near or below the current Occupational Safety and Health result from chronic ethylene oxide exposure in hospital central supply units. Evidence that EtO causes leukemia or non-Hodgkin's lymphoma, the issues Inhospital Ethylene Oxide Sterilization: Current Issues in EO Toxicity. Health Impact from Current Exposures. 12. 2.4.1 no occupational exposure limit OEL for ethylene oxide specified in the Directive. PROBLEM DEFINITION Exposure to ethylene oxide EO in workplace air is associated with been highest in hospital sterilization. However they are typically short-term and over a. Inhospital Ethylene Oxide Sterilization: Current Issues in EO Toxicity. Ibiloye EO - NLM Catalog Result Click to zoom the image Inhospital Ethylene Oxide Sterilization: Current Issues in EO Toxicity and Occupational Exposure. Publisher: Author: Association for the Advancement of Medical Instrumentation.