

**United States Department of Agriculture  
Agricultural Marketing Service, Science & Technology  
Microbiological Data Program**

SOP No.: MDP-ADMIN-05		Page 1 of 5
Title: Safety		
Revision: Original	Replaces: N/A	Effective: 08/15/03

**1. Purpose:**

To ensure that personnel working on the USDA/AMS Microbiological Data Program (MDP) are afforded a safe working environment and to comply with federal regulations which apply to safety.

**2. Scope:**

This standard operating procedure (SOP) shall be followed by all laboratories conducting microbiological studies for MDP, including support laboratories conducting non-routine activities that may impact the program.

**3. Outline of Procedure:**

- 5.1 Safety Measures
- 5.2 Material Safety Data Sheets

**4. References:**

- U.S. EPA, Code of Federal Regulations, Title 29, part 1910

**5. Specific Procedures:**

- 5.1 Safety Measures

Each participant shall assure that:

- 5.1.1 General safety training is provided to all individuals working on MDP. Laboratories participating in MDP shall include the availability of the laboratory safety manual, or its equivalent, to all laboratory personnel. Documentation of all safety training shall be maintained.
  - 5.1.2 They are in compliance with Federal, State, and local safety codes. Laboratories participating in MDP shall also comply with the appropriate Chemical Hygiene Plan, Injury and Illness Prevention Program, Employee Right-To-Know Program, and have Material Safety Data Sheets (MSDS) available to all applicable personnel. All records shall be maintained.
  - 5.1.3 Copies of any safety plans and records are made available to an authorized employee or duly designated representative of USDA/AMS during a review or upon written request.
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5.2 Material Safety Data Sheets

MSDS sheets shall be made available to personnel in MDP prior to and at any time during their handling or use of reagents and chemicals utilized in MDP.





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