

## **Dietary Supplements Are Safely Regulated**

The timeline below shows the steps made since DSHEA was passed to regulate supplements.

### **1994 The Dietary Supplement Health and Education Act (DSHEA)**

- Requires manufacturers to follow Good Manufacturing Practices (GMP) set by the FDA
  - Fully implemented 2008-2010
- Continues to define dietary supplements as Food
- Regulates labels
  - All claims must be truthful and not misleading
  - All ingredients must be on the labels
  - Documentation to prove claims must be maintained
- Approves pre-existing dietary ingredients already on the market as of October 15, 1994
  - Common vitamins, minerals, herbs
  - “Grandfathering” was twice applied to pharmaceuticals already on the market:
    - By the Food, Drug and Cosmetic Act of 1938
    - By an amendment to the Act in 1962 to also exempt existing drugs
- Requires pre-market submission of all New Dietary Ingredients to the FDA
  - The agency questions the majority of submissions
  - The agency has the power to reject applications; and has done so

### **1997 Food and Drug Administration Modernization Act (FDAMA)**

- Provides for health claims based on an authoritative statement by a scientific body of the U.S. government or the National Academy of Sciences
- Such claims may be used only after submission of a health claim notification to FDA

### **2002 The Public Health Security and Bioterrorism Preparedness and Response Act**

- All food manufacturers, including dietary supplement manufacturers, are required to be registered with the government and give advance notification of raw materials imports

### **2003 The FDA Consumer Health Information for Better Nutrition Initiative**

- Provides for qualified health claims where the quality and strength of the scientific evidence falls below that required for FDA to issue an authorizing regulation
  - Such health claims must be qualified to assure accuracy and non-misleading presentation to consumers

### **2004 The Anabolic Steroid Control Act amendment**

- Bans steroid precursors sold as dietary supplements
  - The FDA and DEA have authority to take action against adulterated products

### **2006 The Dietary Supplement and Nonprescription Drug Consumer Protection Act**

- Requires reporting of all serious adverse events (AERs) for both dietary supplements and OTC drugs

### **2010 The most recent annual report of the American Association of Poison Control Centers**

- Published in the journal Clinical Toxicology
- Reports zero reports of accidental deaths from dietary supplements

### **Full implementation of mandatory federal cGMPs was completed in June**

- All manufacturers & suppliers are now bound by FDA standards of safety and documentation

### **The Dietary Supplement Full Implementation and Enforcement Act**

- Introduced in Congress to provide more funding for FDA enforcement of current laws

### **The Food Safety bill**

- Includes enhanced mandatory recall authority for all foods, including dietary supplements
- Expected to pass Congress soon