

## LITERATURE AVAILABLE

**Ammonia Relief Valve.** Catalog of a line of anhydrous ammonia valves and steel fittings for soil fertilization and industrial equipment. HENRY VALVE Co. **L1**

**Diatomaceous Earth.** A pictorial presentation of the mining and refining of diatomaceous earth. There is a discussion of the various applications of this material including use as a carrier for fertilizers, and insecticides. EAGLE-PICHER Co. **L2**

**Filters.** The use of diatomite filters for treatment of liquids is explained in text, photographs, and schematic drawings. The advantages of diatomite, a form of diatomaceous earth, over sand for water clarification are discussed. GRAVER WATER CONDITIONING Co. **L3**

**Industrial Toxicology.** One of the "This Is Du Pont" series. An illustrated booklet which presents the varied activities and responsibilities of the industrial toxicology laboratory. Tests for product safety are discussed and the development and use of different types of safety equipment are illustrated. DU PONT **L4**

**Iron Deficiencies in Crops.** Bulletin describes two products for curing deficiencies of iron in crops by soil or spray applications. GLYCO PRODUCTS Co. **L5**

**Laboratory Planning.** This illustrated booklet discusses the general principles of laboratory planning and equipment. Many different laboratories are pictured and the basic principles of proper planning are stressed. SCIENTIFIC APPARATUS MAKERS ASSOC. **L6**

**Magnesium for Plants.** Illustrated booklet discusses the importance of soluble magnesium for plant growth and the effects of magnesium deficiency. Color photographs are included which illustrate magnesium deficiencies in various crops. INTERNATIONAL MINERALS & CHEMICAL CORP. **L7**

**Methionine Feed Supplements.** Bulletin summarizes the effects of methionine

feed supplements in raising turkeys. The research reports demonstrate that a small amount of methionine brought about improved performance even though the turkey diets seemed to be adequate in all respects. DU PONT **L8**

**Pesticide Emulsifier.** Bulletin covers 12 formulations involving 9 different pesticides adaptable for broad water hardness conditions which can be prepared with an emulsifier designed for the water conditions of the Mississippi delta region. EMULSOL CORP. **L9**

**Plate Heat Exchangers.** The use of plate heat exchangers for industry and dairy applications is discussed in this illustrated booklet. DELAVAL SEPARATOR Co. **L10**

**Soluble Magnesium.** Functions of magnesium in plant growth are explained in a 24-page bulletin. Gives yield data for several crops following application of fertilizers containing various percentages of magnesium in soluble compounds. INTERNATIONAL MINERALS AND CHEMICAL CORP. **L11**

**Sorbitol.** Statement of some basic considerations of the use of sorbitol in processed foods. The statement has been reviewed by the Food and Drug Administration and should prove helpful in clarifying questions which may arise with regard to the nature of sorbitol and its function in foods. ATLAS POWDER Co. **L12**

**Water Treatment.** Physical characteristics, types and sizes of a water treatment system are described. The booklet discusses instrumentation, operation, and advantages of these units for municipal and industrial water treatment plants. Wash drawings and photographs are included. THE DORR Co. **L13**

**Weed Killer.** A 10-page brochure pictures results of application of CMU weed killer to control weeds and grasses during past two years of commercial use. Tells how to get best results with this material—a wettable powder which is mixed with water. DU PONT **L14**

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