RULES

OF

TENNESSEE DEPARTMENT OF AGRICULTURE FOOD AND DRUG DIVISION (HAZARDOUS SUBSTANCES)

CHAPTER 0080-4-5 BANNED HAZARDOUS SUBSTANCES -LIQUID DRAIN OPENERS CONTAINING SULFURIC ACID

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0080-4-5-.01 BANNED HAZARDOUS SUBSTANCES. Liquid Drain Openers (Drain Cleaners) containing sulfuric acid and any preparation or product containing sulfuric acid in a concentration of 10 percent or more, intended or packaged in a form suitable for use in households.

Authority: T.C.A. §53-3714. Administrative History: Original Rule certified June 5, 1974.

0080-4-5-.02 MISBRANDED HAZARDOUS SUBSTANCES.

- (1) Sulfuric acid or any preparation or product containing free or chemically unneutralized sulfuric acid (H2SO4) in a concentration of 10 percent or more, intended for use by business or service establishments; unless packaged in containers suitable for safe-handling of this corrosive substance; such containers shall be made of materials resistant to the contents, with closures adequate to prevent leakage, and of such design or rigidity to prevent expulsion of the contents when container is grasped; and unless labeled according to the requirements of Chapter 37 Section 53-3713 (o) (1) and the following additional labeling requirements necessary for the protection of the public health and safety.
- (2) This regulation shall not apply to sulfuric acid or sulfuric acid solutions intended for use in laboratories and chemical or drug manufacturing, provided that the containers are labeled to conform with the precautionary labeling requirements set forth in Manual L-1, "Guide to Precautionary Labeling of Hazardous Chemicals" published by the Manufacturing Chemists Association.
- (3) Labeling Requirements For Sulfuric Acid and Preparations Containing Sulfuric Acid in a Concentration of 10 Percent or More.
 - (a) The label shall conform to the appropriate requirements of Section 53-3713 (o) (1) with the additional requirements for a substance classified both as corrosive and highly toxic.
 - 1. The principal label shall consist of the following:

(contains) SULFURIC ACID

(Rule 0080-4-5-.02, continued)

DANGER! CAUSES SEVERE BURNS

Do Not Get In Eyes, On Skin, On Clothing Use Only With Adequate Eye Protect

In Case Of Contact, immediately flush skin or eyes with plenty of water for at least 15 minutes; for Eyes get medical attention.

Do Not Add Water To Contents While In A Container Because Of Violent React

POISON

Call A Physician

KEEP OUT OF REACH OF CHILDREN

- (i) Such information shall appear together on the main panel and distinct apart from other wording or designs. The signal word DANGER! CAUSES SEVERE BURNS and the word POISON shall be in capital letters of not less than 18 point type; and the statements of the contents and principal hazards shall be in capital letters of not less than 12 point type. The label shall contrast with background by use of distinctive typography or color.
- (ii) The entire label shall be resistant to attack by the acid contents.
- (iii) There shall also appear on the container detailed cautionary information as to safe handling and usage of the product and first aid measures. No words statements may appear that in any manner negates or disclaims any of the required statement of hazards.

Authority: T.C.A. §53-3714. Administrative History: Original Rule certified June 5, 1974.