(2) The labeling on or within the package from which the drug is to be dispensed bears adequate information for its use by practitioners in accord with the “full disclosure” labeling requirements of §201.100 of this chapter, including a recommendation that patients be directed to dissolve any such tablets in an appropriate amount of liquid and to dilute any such liquid preparations adequately to assure against gastrointestinal injury associated with the oral ingestion of concentrated potassium salt preparations.

§ 201.307 Sodium phosphates; package size limitation, warnings, and directions for over-the-counter sale.

(a) Reports in the medical literature and data accumulated by the Food and Drug Administration indicate that multiple container sizes of sodium phosphates oral solution available in the marketplace have caused consumer confusion and appear to have been involved in several consumer deaths. Sodium phosphates oral solution has been marketed in 45-milliliter (mL), 90-mL, and 240-mL container sizes. The 45-mL and 90-mL container sizes of sodium phosphates oral solution are often recommended and prescribed by physicians for bowel cleansing prior to surgery and diagnostic procedures of the colon. Sodium phosphates oral solution (adult dose 20 mL to 45 mL) is also used as an over-the-counter (OTC) laxative for the relief of occasional constipation. Accidental overdosing and deaths have occurred because the 240-mL container was mistakenly used instead of the 45-mL or 90-mL container. The Food and Drug Administration is limiting the amount of sodium phosphates oral solution to not more than 90 mL (3 ounces (oz)) per OTC container because of the serious health risks associated with the ingestion of larger than intended doses of this product. Further, because an overdose of either oral or rectal enema sodium phosphates can cause an electrolyte imbalance, additional warning and direction statements are required for the safe use of any OTC laxative drug product containing sodium phosphates.

(b) Any OTC drug product for laxative or bowel cleansing use containing sodium phosphates as an active ingredient when marketed as described in paragraph (a) of this section is misbranded within the meaning of section 502 of the Federal Food, Drug, and Cosmetic Act unless packaged and labeled as follows:

(1) Package size limitation for sodium phosphates oral solution: Container shall not contain more than 90 mL (3 oz).

(2) Warnings. The following sentences shall appear in boldface type as the first statement under the heading “Warnings.”

(i) Oral dosage forms. “Taking more than the recommended dose in 24 hours can be harmful.”

(ii) Rectal enema dosage forms. “Using more than one enema in 24 hours can be harmful.”

(3) Directions—(i) The labeling of all orally or rectally administered OTC drug products containing sodium phosphates shall contain the following directions in boldface type immediately preceding the dosage information: “Do not” (“take” or “use”) “more unless directed by a doctor. See Warnings.”

(ii) For products containing dibasic sodium phosphate/monobasic sodium phosphate identified in §334.16(d) marketed as a solution. Adults and children 12 years of age and over: Oral dosage is dibasic sodium phosphate 3.42 to 7.56 grams (g) and monobasic sodium phosphate 9.1 to 20.2 g (20 to 45 mL dibasic sodium phosphate/monobasic sodium phosphate oral solution) as a single daily dose. “Do not take more than 45 mL (9 teaspoonfuls or 3 tablespoonfuls) in a 24-hour period.” Children 10 and 11 years of age: Oral dosage is dibasic sodium phosphate 1.71 to 3.78 g and monobasic sodium phosphate 4.5 to 10.1 g (10 to 20 mL dibasic sodium phosphate/monobasic sodium phosphate oral solution) as a single daily dose. “Do not take more than 20 mL (4 teaspoonfuls) in a 24-hour period.” Children 5 to 9 years of age: Oral dosage is dibasic sodium phosphate 0.86 to 1.89 g and monobasic sodium phosphate 2.2 to 5.05 g (5 to 10 mL dibasic sodium phosphate/monobasic sodium phosphate oral solution) as a single daily dose.
“Do not take more than 10 mL (2 tea-
spoonfuls) in a 24-hour period.” Chil-
dren under 5 years of age: ask a doctor.

§ 201.309 Acetophenetidin (phen-
acetin)-containing preparations;
necessary warning statement.

(a) In 1961, the Food and Drug Ad-
inistration, pursuant to its statutory re-
sponsibility for the safety and effec-
tiveness of drugs shipped in interstate 
commerce, began an active investiga-
tion of reports of possible toxic effects 
and renal damage due to misuse of the 
drug acetophenetidin. This study led to 
the decision that there was probable 
cause to conclude that misuse and pro-
longed use of the drug were in fact re-
sponsible for kidney lesions and dis-

ease. The Commissioner of Food and 
Drugs, in December 1963, appointed an 
ad hoc Advisory Committee of Inquiry 
on Possible Nephrotoxicity Associated 
With the Abuse of Acetophenetidin 
(Phenacetin)-Containing Preparations. 
This committee, composed of scientists