



Republic of the Philippines
Department of Health
BUREAU OF FOOD AND DRUGS
Filinvest Corporate City
Alabang, Muntinlupa

May 30, 2001

BUREAU CIRCULAR
No. 5 s. 2001

TO : ALL MANUFACTURERS OF FOODS AND BEVERAGES USING TIN CANS

SUBJECT : **ACUTE TOXICITY OF TIN**

The acute toxicity of tin was re-evaluated by JEFCA but the data were insufficient for establishing acute reference dose.

The concentration of 150mg/kg in canned beverages and 250 mg/kg in other canned foods may produce acute manifestation of gastric irritation in certain individuals. In view of this to protect consumers, you are requested to institute surveillance mechanism thru period data gathering using the attached matrix.

Your cooperation is enjoined.

(Sgd) WILLIAM D. TORRES, Ph.D.
Director

BUREAU OF FOOD AND DRUGS
TIN CONCENTRATION IN FOODS AND BEVERAGES

Company _____

Address _____

Telephone _____

PRODUCT NAME	BRAND NAME	TIN CONTENT OF PRODUCT	DATE OF TIN CONTENT ANALYSIS/DATE REPORTED	ANALYSIS CONDUCTED BY	FREQUENCY PRODUCT SUBJECTED FOR TIN CONTENT ANALYSIS