



REPUBLIC OF THE PHILIPPINES
MINISTRY OF HEALTH
FOOD AND DRUG ADMINISTRATION
MANILA

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FDA REGULATION
No. 001-A s. 1982

**GUIDELINES FOR THE OPEN-DATE MARKING OF LIQUID MILK PRODUCTS, PURSUANT
TO ADMINISTRATIVE ORDER NO. 16 S. 1979**

1. SCOPE

This guideline covers the open-date marking of milk products that are relatively stable under ambient conditions.

- 1.1 Evaporated Milk
 - a. recombined/reconstituted
 - b. filled
- 1.2 Sweetened condensed milk
- 1.3 UHT sterilized milk

2. DEFINITIONS

For the purpose of this guidelines the following definitions shall apply*

- 2.1 **Evaporated milk** - a liquid products obtained by the partial removal of water from milk.
- 2.2 **Evaporated recombined/reconstituted milk** - a liquid product obtained by the addition of water to milk solids non-fat and milk fat in amounts necessary to re-establish the specific water to solids ratio of evaporated milk.
- 2.3 **Evaporated filled milk** - a liquid product obtained by recombining non/fat or skim milk constituents with a blend of vegetable oils in amounts necessary to re-establish the specific water to solid ratio so, that the resulting product is nutritionally equivalent to evaporated milk.
- 2.4 **Sweetened condensed milk** - liquid milk to which sucrose has been added and whose water has been partially removed.
- 2.5 **UHT sterilized milk** - liquid milk rendered sterile by ultra-high temperature treatment and packaged under aseptic conditions.

3. REQUIREMENTS

All products covered by this guideline shall prominently indicate in their labels a "Best before" date, at which time any of the specified limits for particular product is expected to be reached.

- 3.1 **Evaporated milk**
 - 3.1.1 Minimum Vitamin A - 95% of label claim but, in no case, lower than 2,000 IU/liter of the reconstituted milk beverage.
 - 3.1.2 Maximum viscosity

- 3.1.3 Maximum browning index
- 3.1.4 Fat separation

3.2 Sweetened Condensed Milk

- 3.2.1 Minimum Vitamin A
- 3.2.2 Maximum viscosity
- 3.2.3 Maximum browning index

3.3 UHT sterilized milk (Plain)

- 3.3.1 Maximum Titratable acidity-0.16% as lactic acid
- 3.3.2 Fat separation

4. DATE OF EFFECTIVITY

For products covered by this guideline, full compliance to the open-date marking regulations shall be on January 1983.

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APPROVED:

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