

LOOKING IN

A Food Science View of Kashrus

Joe M. Regenstein and Carrie E. Regenstein

The first author is a Professor of Food Science and leader of the Cornell Kosher Food Initiative, Department of Food Science, 112 Rice Hall, Cornell University, Ithaca, NY 14853-5601 (607-255-2109; FAX: 607-254-4868; e-mail: jmr9@cornell.edu) and the second author is an Associate Director with Cornell Information Technologies, Cornell University, Ithaca, NY 14853-2601. The material in this column represents a secular view. The views expressed in this column are not necessarily those of KASHRUS Magazine. Please consult a rabbi before taking any action based on information appearing in this column.

Military Rations

The military Meals-Ready-To-Eat (MRE) program has modified its approach to providing religiously acceptable meals for both soldiers in the field and for civilians for emergency use. After producing two products with joint kosher/halal certification using a kosher supervision that was not acceptable to all parties, the Surgeon General ruled that having only two meals available was not acceptable. The current situation provides for separate kosher and halal meals. The kosher products are packed in cases of 12 full meals, with all components (which again was not true in the original concept) being kosher and acceptable to the supervising rabbi (Rabbis A. and M. Soloveichik). There are 4 chicken, 2 beef, 4 vegetarian and 2 dairy entrees. These meals then must be ordered by the chaplains. Unlike regular MREs, which have a 3 year shelflife, these have an 18 months shelf-life at 80F and do cost more than the regular MRE meals. The meals are being produced by My Own Meals of Deerfield, IL and each contains the military meal heater (a pouch containing a chemical heating element). When water is added it provides sufficient heat to bring the "retort pouch entree" to a hot enough temperature to qualify as a "hot meal." A civilian version of these meals is available on order. The military has been surprised at the high demand. So far 3,300 cases of kosher meals have been ordered.

Passover in Quebec

Last year at Passover, the Quebec government banned Passover products which had only English writing and lacked

French on the labels. That certainly presented a hardship for Jews in the provence. Apparently the government has partially reneged but is still being difficult, i.e., kosher for Passover products will only be permitted from 40 days before the holiday to 10 days after the holiday. This is still quite limited, but at least permits these products to be available.

We also learned at KosherFest, that supermarkets are putting out Passover foods as much as 6 weeks before the holiday.

Numbers You Need To Know

Integrated Marketing, sponsors of KosherFest, provided a number of interesting "Numbers" that we believe might interest kosher consumers:

Number of kosher consumers in the U.S. - 7,200,000

Number of Jews in the U.S. - 6,000,000

Number of year round kosher Jewish consumers - 800,000

Number of Jewish kosher consumers - 1,800,000

Number of Muslim and members of other religions who purchase kosher - 2,050,000

Number of others who purchase kosher - 2,240,000

Dollar value of the market - 2,850,000,000

Value of goods marked kosher - 35,000,000,000

Number of kosher certified products - 36,000

Number certified in 1993 - 1,225

Number of kosher products in a supermarket - 13,000

Number of companies producing kosher products - 8,000

Passover as a % of all kosher sales - 40%

American Jews who observe Passover - 92%