

# International

## Philippine project

A new fatty chemical production facility using coconut oil as feedstock in the Philippines is expected to become operational in 1985.

Estimated cost is \$100 million, according to a report from the USDA agricultural attaché in the Philippines. The plant is to produce fatty acids, glycerine, fatty alcohols and other chemicals, the report said.

A recent government order bans importation and local use of grade alcohol and other petroleum derivatives in the manufacture of soap and detergents, according to the report. The Philippine government has been seeking ways to increase domestic consumption of coconut oil, thus alleviating some of the need for export sales. One such program, the coco-diesel project, apparently has ended. This was an attempt to promote use of coconut oil as a diesel fuel extender, but apparently foundered on technical difficulties in mixing crude coconut oil with diesel fuel and on economic problems when world prices for coconut oil rose.

## Codex additive action

The Codex Alimentarius Committee on Food Additives has

endorsed a number of additives for use in vegetable fats and margarines.

Endorsed for vanaspati/substitute ghee were  $\beta$ -carotene at 10 mg/kg, and natural flavors, flavoring substances and nature identical flavoring substances at GMP levels.

For fat spreads and spreadable table fats, minarine: xanthan gum at 5 g/kg; polyglycerol esters of interesterified ricinoleic acid at 5 g/kg singly or in combination; TBHQ at 100 mg/kg singly or in combination with other antioxidants, as a total level in the fat.

For spreadable table fats and margarines: calcium disodium EDTA at 100 mg/kg; propyl gallate, octyl gallate, dodecyl gallate at 100 mg/kg individually or in combination; BHA, BHT and TBHQ temporarily at 200 mg/kg individually or in combination; any combination of gallates with BHA or BHT and/or TBHQ temporarily endorsed at 200 mg/kg with gallates not to exceed 100 mg/kg; natural and synthetic tocopherols at GMP levels; dilauryl thiodipropionate at 200 mg/kg; ascorbyl palmitate and ascorbyl stearate at 500 mg/kg singly or in combination; citric acid and sodium citrate at GMP levels; isopropyl citrate mixture, phosphoric acid and monoglyceride citrate at 100 mg/kg singly or in combination; dimethyl polysiloxan singly or in combination with silicon dioxide at 10 mg/kg.

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