#### 2008

# M311M — ANIMAL AND VEGETABLE FATS AND OILS (CONSUMPTION AND STOCKS)

### **DEFINITIONS AND SPECIAL INSTRUCTIONS**

## 1. Scope of survey

This survey covers establishments consuming fats and oils in the production of inedible products.

### 2. Figures to be reported

Companies with more than one establishment consuming the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact shown on the report form or write to the U.S. Census Bureau for additional forms.

If you also produce or refine fats and oils, you should complete Form M311N, "Monthly Report of Producers and Consumers", rather than this form. Please notify us if you are a producer as well as a consumer, and we will send you the correct report form.

Stocks — Report stocks as of the last day of the reporting month.

Include —

All stocks physically located at this plant site whether for your own account or for the account of others, including government agencies, etc.

Any stocks which are in transit to this establishment on the last day of the reporting month.

Exclude —

Quantities owned but stored elsewhere such as public or private warehouses not located at the processing location. These stocks should be reported for each location on Census Form M311H, "Animal and Vegetable Fats and Oils (Warehouse Stocks)." If you are not filing a Form M311H for such locations, please notify us and we will send you the necessary report forms.

**Note** — If storing large quantities of fats and oils (in excess of 50,000 lbs.) at locations other than this plant site, please enter the name of the warehouse or other site at which the stocks are held in the "Remarks" section of the report form.

Soap manufacturers

Report —

Consumption of fats and oils directly in soap

**Note** — This report considers the production of glycerin by soap manufacturing processes as a secondary product. If you produce glycerin, you should report on Form M311N rather than this form.

Do not report —

Consumption of fats and oils in fatty acids if fat splitting operations are merely the first step in the production of soap at this establishment.

If this company also produces crude vegetable oils, it is required to file a report on Form M311J, Oilseeds, Beans, and Nuts, Monthly Report of Primary Processors. If you are not receiving Form M311J each month for your crude oil mill operations, please notify us and we will send you the necessary report forms.

#### 3. Unit of Measure

Report all quantities in thousands of pounds.

#### 4. Definitions

The product detail for this survey, as shown in the Reference List, is defined according to standard nomenclature for this industry.

For each fat or oil contained in Reference List A, report total stocks at the end of each month, total consumption during the month, and consumption into each of the products in Reference List B. Combine the item codes from Reference Lists A and B so that the first two digits represent the fat or oil, and the last two digits the stocks or end use. Please review these reference lists each month in case you have any new fats or oils to report, or any new end uses to report.

# REFERENCE LIST A — FATS AND OILS USED

#### FORM M311M

# ANIMAL AND VEGETABLE FATS AND OILS (CONSUMPTION AND STOCKS)

Please report total consumption of each oil by end use and total stocks of each oil as of the end of the month. Refined oils (oils which have been alkali or caustic washed) — Include hydrogenated oils and winter stearin. Crude oils (except linseed) and animal and marine fats and oils — Include crude oils and animal fats and oils which have been further processed (blown, sulphonated, saponified; pressed, etc.).

Product code	Item code	Item description
	Prefix	
3112231100	02	Cottonseed, crude
3112234100	07	Cottonseed, once-refined
311223H101	39	Peanut, crude
311223H102	41	Peanut, once-refined
3112218111	34	Corn, crude
3112218125	36	Corn, once-refined
3112221151	12	Soybean, crude (include degummed, blown, boiled, heat treated, and acid
		refined)
3112221231	15	Soybean, once-refined
311223H101	26	Coconut, crude
311223H102	28	Coconut, refined
311223H151	22	Linseed, raw and boiled
311223H102	24	Linseed, all other
311223H169	62	Safflower, crude
311223H187	64	Safflower, once refined
311223H196	54	Castor, crude No. 1 and No. 3 (include chemically dehydrated castor oil)
311223H152	31	Tung
311223H166	44	Palm, crude
311223H102	45	Palm, refined
311223H167	47	Palm kernel, crude
311223H185	49	Palm kernel, refined

### REFERENCE LIST — FATS AND OILS USED — Continued

#### FORM M311M

# ANIMAL AND VEGETABLE FATS AND OILS (CONSUMPTION AND STOCKS)

Please report total consumption of each oil by end use and total stocks of each oil as of the end of the month.

Refined oils (oils which have been alkali or caustic washed) — Include hydrogenated oils and winter stearin.

Crude oils (except linseed) and animal and marine fats and oils — Include crude oils and animal fats and oils which have been further processed (blown, sulphonated, saponified; pressed, etc.).

Product code	Item code Prefix	Item description
311223H168	56	Rapeseed (canola), crude
311223H186	57	Rapeseed (canola), refined
311223H101	51	Sunflower, crude
311223H102	53	Sunflower, once-refined
311611D131	71	Lard, including rendered pork fat (include lard stearin)
311611R131	72	Tallow, edible (include oleo stock and edible animal stearin)
3116132112	75	Tallow, inedible (including inedible animal stearin)
3116132132	89	Grease, yellow
3116132141	92	Grease, other (other than wool grease)
3117124415	77	Fish oil (except cod or liver oil) and marine mammal oil (except sperm) include refined and hydrogenated
3116135271	59	Vegetable foots, raw and acidulated (100% basis)
3251910125	86	Tall oil, crude
3251910235	87	Tall oil, refined or distilled (containing less than 90% free fatty acid, excluding
		rosin acids)
311223H195	68	All other fats and oils materials (report single figure but list fats and oil
		included)

NOTES

# REFERENCE LIST B

ANIMAL AND VEGETABLE FATS AND OILS (CONSUMPTION AND STOCKS)					
SPECIFIED PRODUCTS OR PROCESSES USING FATS AND OILS					
Item code suffix	Item to be reported				
10	Stocks, end of month				
XX	Total consumption				
	Consumption in specified products				
23	Direct shipments to livestock and poultry feed mixers in the U. S. (exclude shipments to freprocessors)				
51	Soap				
52	Paints and varnishes				
53	Animal feeds (report only fats such as tallow added to feeds and not fat content of feed ingredients)				
54	Methyl esters				
	Resins and plastics, including alkyd resins				
55 56	Lubricants and similar oils — Specify: lubricants, grease, core oils, hydraulic brake fluid, metal working and treatment, cutting oils, etc				
	Fatty acids				
57 59	Other inedible products (e.g., cosmetics, pharmaceuticals, printing ink, sulfonation and the production of sebacic acid, hydrogenated castor oil, 12-hydroxy stearic acid, etc.)				
NOTES					

1/25/08