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Census File Number

Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997

INSTRUCTIONS

1. General – The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . ." line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . .," Census material code 970099 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Materials Consumed – The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.

Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

3. Contract Work – Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in item 10, line e, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

4. Resales – Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line b, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."

Line No.	Materials, parts, and supplies (A)	Census material code (B)	Consumption of purchased materials and of materials received from other establishments of your company		
			Cost, including delivery cost (freight-in) (E)		
			574 Millions	Thou- sands	Dollars
		571			
1	Tall oil and rosin	286102 9	\$		
2	Industrial organic and inorganic chemicals; including acids and alcohols, but excluding fatty acids	280000 1			
3	Chips, slabs, edgings, shavings, sawdust, and other wood waste	242011 5			
4	Lignite, raw or prepared, used as a raw material	122101 9			
5	CONTAINERS Paper and paperboard, including shipping sacks, and other paper packaging supplies	260091 4			
6	Metal containers, including cans and drums	340001 7			
7	Cost of all other materials and components, parts, containers, and supplies <i>Describe the principal materials, etc., included in this value.</i>	970099 8			
8	TOTAL Sum of lines 1–7 should equal item 10, line a		\$		

Item 18A – Not applicable to this report

CONTINUE WITH ITEM 18B ON PAGE 6

Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997

INSTRUCTIONS

1. General – The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Products – Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

3. Contract Work – Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census product code 93000 00 8.

4. Resales – Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."

5. Detailed Data Reported Elsewhere – Items denoted by an asterisk (*) require totals for groups of products covered in the Current Industrial Report (CIR) survey M20N, "Animal and Vegetable Fats and Oils." If you report on these forms, the sum of the detailed CIR and ITC products should equal the total reported on this census form.

NOTE: Only totals are requested; do not duplicate detail reported on the CIR.

Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports (CIR)		Census product code 581	Unit of measure for quantities 583	Quantity 583	Products shipped and other receipts		
						Value, f.o.b. plant (E)		
						584	Thou-	Dollars
(A)	(B)	(C)	(D)	Millions	sands			
1	Gum and Wood Chemicals, Including Wood Distillation Products (28610)	Hardwood charcoal and charcoal briquets, including blends with lignite or other materials	28610 10 3	Short tons		\$		
2		TALL OIL	Crude (corresponds to item code 8600 on CIR survey M20N)*	28610 20 2	↑ 1,000 pounds ↓			
3			Refined (containing less than 90 percent free fatty acids, including tall oil resins other than tall oil rosin) (corresponds to item code 8700 on CIR survey M20N)*	28610 25 1				
4			Rosin and other tall oil derivatives, including rosin acid salts; except tall oil fatty acids.	28610 31 9				
5	Other gum and wood chemicals, including softwood distillation products, gum naval stores, natural tanning materials, tannic acid, natural acetic acid, methanol, softwood charcoal, vegetable pitches, wood tar and tar oil, pine oil, etc.		28610 49 1					
6	Thermoplastic resins and plastics materials (including resins for protective coatings)		28213 00 7					
7	TALL OIL FATTY ACIDS	Containing less than 2 percent rosin acids and more than 95 percent fatty acids	28992 92 3	↑ 1,000 pounds ↓				
8		Containing 2 percent or more rosin acids	28992 94 9					
9	ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT	<i>Describe and report separately each product with a sales value of \$50,000 or more which cannot be assigned to one of the lines above. Specify unit of measure for quantity. For all remaining products, write "Other" and report a single total value.</i>	18					
10			26					
11			34					
12			42					
13			59					
14			67					
15			75					

CONTINUE WITH ITEM 18B ON PAGE 7

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997-Continued

Line No.	Products and services (A)	Census product code 581 (B)	Unit of measure for quantities (C)	Quantity 583 (D)	Products shipped and other receipts		
					Value, f.o.b. plant (E)		
					584 Millions	Thou- sands	Dollars
16	CONTRACT WORK Receipts for work done for others on their own materials. <i>Describe below products worked on and kind of work.</i>	93000 00 8			\$		
17	MISCELLANEOUS RECEIPTS Sales of scrap, refuse, electricity, and other miscellaneous receipts (including receipts for repair work, etc.)	99980 00 5					
18	RESALES Sales of products bought and sold without further manufacture, processing, or assembly in this establishment. Report the cost of such items in item 10, line b.	99989 00 6					
19	TOTAL value of shipments and other receipts Sum of lines 1-18, column (E)	77000 00 8			\$		

Items 19-21 - Not applicable to this report

REMARKS - Please use this space for any explanations that may be essential in understanding your reported data.

CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (<i>Print or type</i>)		Telephone	Area code	Number	Extension	
667	1	2				
Name of company			Address (<i>Number and street, city, State, ZIP Code</i>)			
Period covered	FROM: Month	Day	Year	TO: Month	Day	Year
	666	1		2		
Signature of authorized person			Title		Date	