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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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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  <b>(A)</b>		Census material code  <b>(B)</b>	Consumption of purchased materials and of materials received from other establishments of your company			
				Quantity (Thousand pounds) <b>(D)</b>	Cost, including delivery cost (freight-in) <b>(E)</b>		
					574 Millions	Thou- sands	Dollars
<b>1</b>	PIGMENTS	Titanium dioxide, composite	281612 2		\$		
<b>2</b>		Other inorganic pigments, including chrome colors, zinc oxide, and iron oxide	281601 5				
<b>3</b>		Organic color pigments, lakes, and toners	286532 7				
<b>4</b>	EXTENDERS AND FILLERS	Minerals and earths, ground or otherwise (calcium carbonate, talc, silica, kaolin, mica, barite, soapstone, clay, and other clay minerals)	329509 4				
<b>5</b>	SOLVENTS	Petroleum hydrocarbons (xylene, toluene, naptha, mineral spirits, etc.)	286554 1				
<b>6</b>		Ketones (acetone, mek, mibk, etc.)	286972 5				
<b>7</b>		Esters (ethyl acetate, butyl acetate, etc.)	286973 3				
<b>8</b>		Glycol and glycol derivatives	286908 9				
<b>9</b>		Alcohols (butyl, ethyl, isopropyl, etc.)	286907 1				
<b>10</b>		Other	286011 2				
<b>11</b>	RESINS	Vegetable oils (linseed oil, etc.)	207619 8				
<b>12</b>		Alkyds	282111 4				
<b>13</b>		Acrylics	282112 2				
<b>14</b>		Vinyls	282113 0				
<b>15</b>		Polyesters	282115 5				
<b>16</b>		Epoxies	282116 3				
<b>17</b>		Urethanes/isocyanates	282117 1				
<b>18</b>		Other	190069 5				

Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997 – Continued						
Line No.	Materials, parts, and supplies  (A)	Census material code  571 (B)	Consumption of purchased materials and of materials received from other establishments of your company			
			Quantity (Thousand pounds)  573 (D)	Cost, including delivery cost (freight-in)  (E)		
				574 Millions	Thou-sands	Dollars
19	All other chemicals not elsewhere classified	280094 4		\$		
20	CONTAINERS Metal	340001 7				
21	Plastics	308015 7				
22	Other	190001 8				
23	Cost of all other materials and components, parts, containers, and supplies consumed . . . . . <i>Describe the three principal materials, etc., included in this value.</i>	970099 8				
24	<b>TOTAL</b> Sum of lines 1–23 should equal item 10, line a			\$		

**Item 18A – Not applicable to this report**

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

**INSTRUCTIONS**

- 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.
- 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.
- 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.
- 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."
- Detailed Data Reported Elsewhere** – Items denoted by an asterisk (\*) require totals for groups of products covered in the more frequent Current Industrial Reports (CIR) schedules. If you report on these forms, the sum of the detailed products should equal the total reported on this census form.

**NOTE:** Only totals are requested; do not duplicate detail.

Line No.	Products and services  *Item corresponds to products reported on Current Industrial Reports (CIR)  (A)	Census product code  581 (B)	Products shipped and other receipts			
			Quantity (Thousand pounds)  583 (D)	Value, f.o.b. plant  (E)		
				584 Millions	Thou-sands	Dollars
1	Architectural coatings (28511) (corresponds to the value of item codes 5112–5193 as reported in the Current Industrial Form MA28F, Paint and Allied Products, for 1997)*	28511 00 4		\$		
2	Product finishes for original equipment manufacturers (OEM), excluding marine coatings (28512) (corresponds to the value of item codes 5222–5267 as reported in the Current Industrial Form MA28F, Paint and Allied Products, for 1997)*	28512 00 2				
3	Special-purpose coatings, including all marine coatings (28513) (e.g., industrial construction and maintenance, traffic marking, transportation after market, marine, aerosol, etc.) (corresponds to the value of item codes 5301–5331 as reported in the Current Industrial Form MA28F, Paint and Allied Products, for 1997)*	28513 00 0				
4	Miscellaneous allied paint products, including paint and varnish removers, thinners, pigment dispersions, glazing compounds, etc. (28515) (corresponds to the value of item codes 5523–5598 as reported in the Current Industrial Form MA28F, Paint and Allied Products, for 1997)*	28515 00 5				

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

Line No.	Products and services  (A)		Census product code  (B)	Products shipped and other receipts			
				Quantity (Thousand pounds) (D)	Value, f.o.b. plant (E)		
					584	Thou-	Dollars
		Millions	sands				
5	Thermoplastic resins and plastics materials, including resins for protective coatings (28213)		28213 00 7	\$			
6	Thermosetting resins and plastics materials, including resins for protective coatings (28214)		28214 00 5				
7	<b>Nonstructural Caulking Compounds and Sealants</b>	Caulks, modified and unmodified oil base (natural base) (report putty and glazing compounds on line 4)	28917 11 0				
8		SYNTHETIC BASE	General performance sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)				
9		Special performance sealants, including polysulfide, silicone, epoxy, urethane, etc.					28917 46 6
10	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. For all remaining products, write "Other" and report a single total value.</i>	18				
11			26				
12			34				
13			42				
14			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		
15	MISCELLANEOUS RECEIPTS	Sales of scrap, refuse, electricity and other miscellaneous receipts (including receipts for repair work, etc.)	99980 00 5				
16	RESALES	Sales of products bought and sold without further manufacture, processing, or assembly in this establishment. The cost of such items should be reported in item 10, line b.	99989 00 6				
17	<b>TOTAL value of shipments and other receipts</b> Sum of lines 1–16, 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.

**Item 22. 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> )		
FROM: Month		Day	Year	TO: Month	
666	1			2	
Signature of authorized person			Title		Date