If not shown, please enter your 11-digit Census File Number from the address label on page 1

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

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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.		Ma	Census material code	Consumption of purchased materials and of materials received from other establishments of your company Cost, including delivery cost (freight-in) (E) 574 Thou- Millions sands Dollars		
1	FABRICATED METAL PRODUCTS	Lids, ends, and p	arts for metal cans	341105 5	\$	
2	(Except castings and forgings)	All other fabricate	ed metal products	340064 5		
3	Forgings			346000 3		
4	Shapes and Forms (Except	STEEL	Sheet, strip, and tin mill products	331099 2		
5	castings, forgings, and		Wire and wire products	331027 3		
6	fabricated metal products)		All other steel shapes and forms	331098 4		
7	ALUMINUM		Sheet, plate, foil, and welded tubing	335301 8	1	
8		BASE ALLOY	All other aluminum and aluminum-base alloy shapes and forms	335008 9		
9		COPPER AND COPPER-BASE ALLOY	Copper mechanical wire (including extruded and/or drawn shapes)	335104 6		
10			All other copper and copper-base alloy	335126 9		
11		All other nonferro	us shapes and forms	335099 8		
12	CHEMICALS AND ALLIED PRODUCTS	Paints, varnishes products	, lacquers, shellacs, japans, and enamels, and allied	285101 2		
13		Adhesives and se	289100 0			
14		Printing ink		289300 6		
15		All other chemica	280080 3			

lt	Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997 – Continued									
0.	Materials, parts, and supplies	Census material code	Consumption of purchased materials and of materials received from other establishments of your company Cost, including delivery cost (freight-in)							
Line No.	(A)	571 (B)	574 Millions	(E) Thou-	l l Dollars					
16	Paperboard containers, boxes, and corrugated paperboard	265001 8	\$	 						
17		970099 8		 						
	Describe the three principal materials, etc., included in this value.			 	 - -					
18	TOTAL Sum of lines 1–17 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.

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 more frequent Current Industrial Reports (CIR). If you report on the CIR forms, the sum of the detailed CIR products should equal the total reported on this census form.

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

				Products shipped and other receipts				
		Products and services *Item corresponds to products reported on Current Industrial Reports			Value, f.o.b. plant (E)			
					 	l I		
=	(A)			Millions	Thou-sands			
1	CANS AND TINWARE END	Steel (including lids, ends, and parts shipped separately)	34111 20 3	\$	 			
	PRODUCTS (Including ice cream but	Tinware end products (including ice cream cans but excluding cooking and kitchen utensils) – Specify kind			 			
2	excluding cooking and kitchen utensils)		34111 91 4		 			
3	(less than 1 gallon capacity)	34112 00 3		 	 			
4	Steel pails (1- to 1 for survey item co	Steel pails (1- to 12-gallon capacity) corresponds to the value of shipments as reported on figures for survey item code 1210 on Census Form MA34K, Steel Shipping Drums and Pails, for 1997)*						
Ę	Steel shipping ba (corresponds to t Census Form MA	34122 00 2		 				
•	Metal fluid milk sl	34123 13 3		 	İ			
	All other metal bapails) – Specify k			 				
7	7		34123 19 0		 			
8	Plastics pails and drums, more than 3 gallons				I I			

f not shown, please enter your 11-digit Census File Number from the address label on page 1

Census	File	Number

Products and services Products and services Products and services Product Services (A) (B) ALL OTHER PRODUCTS MADE IN THIS ESTABLISH-MENT 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. 18 10 11 12 13 CONTRACT WORK Receipts for work done for others on their own materials	from the address label on page 1										
Products and services Control C	lt	em 18B. PROI	DUCTS AND SERVICES OF 1	THIS EST	ABLISHME	NT DURING '	1997 – C	ontinued			
ALLOTHER PRODUCT Secrible and report separately each product with a sales value of PRODUCT SETABLISH Describe and report a single total value. 18	No.	Products and			d services			product code			
ALL OTHER PRODUCTS MADE IN THIS SOURCE IN THIS IN THE SOURCE IN THE SOURC	Line						ľ			Thou-	l Dollars
Second Product Second Products Second Prod		PRODUCTS MADE IN THIS ESTABLISH-	Describe and report separate \$50,000 or more which cannot Specify unit of measure for q	ly each p ot be assi luantity. I	gned to one o or all remain	of the lines abo	ove.	(B)	\$ *************************************		I I I I
TOTAL value of shipments and other receipts Sun of inset 1-17, column (t) Tems 19-21 – Not applicable to this report REMARKS - Please use this space for any explanations that may be essential in understanding your reported data. REMARKS - Please use this space for any explanations that may be essential in understanding your reported data. Remain of person to contact regarding this report (Print or type) Address (Number and street, city, State, ZIP Code) Period covered FROM: Month Day Year TO: Month Day Year	9	IVIENI						18			
10 CONTRACT 14 WORK 15 Receipts for work done for others on their own materials. 16 NECULA. Receipts for work done for others on their own materials. 17 SINEOUS RECEIPTS 18 PESALES 19 Sales of scrap and refuse RESALES 19 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. 18 TOTAL value of shipments and other receipts 19 Sum of lines 1–17, column (E) 18 TOTAL value of shipments and other receipts 19 TOTAL value of shipments and other receipts 19 TOTAL value of shipments and other receipts 10 TOTAL value of shipments and other receipts 11 TOTAL value of shipments and other receipts 12 TOTAL value of shipments and other receipts 13 TOTAL value of shipments and other receipts 14 TOTAL value of shipments and other receipts 15 TOTAL value of shipments and other receipts 16 TOTAL value of shipments and other receipts 17 TOTAL value of shipments and other receipts 18 Sum of lines 1–17, column (E) 19 TOTAL value of shipments and other receipts 19 TOTAL value of shipments and other receipts 10 TOTAL value of shipments and other rec								26		 	
13 CONTRACT 14 WORK Receipts for work done for others on their own materials								34		 	
TOTAL value of shipments and other receipts Were 19-21 - Not applicable to this report REMARKS - Please use this space for any explanations that may be essential in understanding your reported data. Rem 22. CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instruction Name of person to contact regarding this report (Print or type) Name of company Address (Number and street, city, State, ZIP Code) Period covered FROM: Month Day Year To: Month Day Year Year To: Month Day Year To: Month D								42		!	
Accepts for work done for others on their own materials 33000 00 8								59		 	
Sales of scrap and refuse 99980 13 8		CONTRACT	Receipts for work done for ot Describe below products work	hers on t	heir own mat nd kind of wo	erials		93000 00 8		 	
Sales of scrap and refuse 99980 13 8							-			 	
Other miscellaneous receipts (including receipts for repair work, etc.) 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. TOTAL value of shipments and other receipts Sum of lines 1–17, column (E) 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 instruction Name of person to contact regarding this report (Print or type) Telephone Telephone Telephone Telephone Telephone Telephone Telephone Telephone Tother Month Day Year Tother To	15	NEOUS	Sales of scrap and refuse					99980 13 8			
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. 18 TOTAL value of shipments and other receipts Sum of lines 1–17, column (E) THEMS 19–21 – Not applicable to this report REMARKS – Please use this space for any explanations that may be essential in understanding your reported data. Items 22. CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instruction Name of person to contact regarding this report (Print or type) Name of company Address (Number and street, city, State, ZIP Code) Period covered FROM: Month Day Year		RECEIPTS	Other miscellaneous receipts	(includin	g receipts for	repair work, e	etc.)	99980 98 9			
Items 19-21 - Not applicable to this report		RESALES	processing, or assembly in th	nis establi	hout further i shment. The	manufacture, cost of such it	ems	99989 00 6		 	
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 instruction Name of person to contact regarding this report (Print or type) Row of person to contact regarding this report (Print or type) Row of company Address (Number and street, city, State, ZIP Code) Period covered FROM: Month Day Year TO: Month Day Year		TOTAL v	alue of shipments and other nes 1–17, column (E)	receipt	s			77000 00 8	\$	 	
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