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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

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 inventory 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."

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.

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)		
			Millions	Thousands	Dollars
		571	574		
1	Surgical and orthopedic supplies (including sutures and hypodermic needles for further manufacture or assembly)	384001 4	\$		
2	Resistors, capacitors, transformers, electron tubes, semiconductors, and other electronic-type components	367004 9			
3	FABRICATED METAL PRODUCTS (Except forgings)				
	Bolts, nuts, screws, washers, rivets, and screw machine products	345001 2			
4	Other fabricated metal products	340098 3			
5	FORGINGS				
	Iron and steel	346200 9			
6	Nonferrous	346300 7			
7	CASTINGS (Rough and semifinished)				
	Iron and steel	332001 7			
8	Nonferrous	336010 4			
9	SHAPES AND FORMS (Except castings, forgings, and fabricated metal products)				
	Steel	331002 6			
10	Nonferrous	336002 1			
11	Nonwoven fabrics	229710 9			
12	Broadwoven fabrics	220170 5			
13	Plastics resins, consumed in the form of granules, pellets, powders, liquids, etc., but excluding sheets, rods, tubes, and shapes	282104 9			
14	Plastics products consumed in the form of sheets, rods, tubes and other shapes	308007 4			
15	Fabricated plastics products	308005 8			

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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		
			Cost, including delivery cost (freight-in) (E)		
			574 Millions	Thou- sands	Dollars
16	Fabricated rubber products (except tires, tubes, hose, belting, and gaskets)	306902 8	\$		
17	Adhesives and sealants	289100 0			
18	Glass and glass products (except photographic and projection lenses and prisms)	320103 5			
19	Paperboard containers, boxes, and corrugated paperboard	265001 8			
20	Paper and paperboard products (except paperboard boxes, containers, and corrugated paperboard)	260070 8			
21	Cost of all other materials and components, parts, containers, and supplies consumed <i>Describe the principal materials, etc., included in this value.</i>	970099 8			
22	TOTAL Sum of lines 1–21 should equal item 10, line a		\$		

Item 18A. TYPE OF MANUFACTURING ACTIVITY DURING 1997		Key	Mark (X) appropriate box	
			Yes	No
Is this establishment primarily engaged in manufacturing orthopedic or prosthetic products to individual prescriptions?		401	8631 <input type="checkbox"/>	8649 <input type="checkbox"/>

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). 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.

Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports (A)	Census product code 581 (B)	Products shipped and other receipts		
			Value, f.o.b. plant (E)		
			584 Millions	Thou- sands	Dollars
1	Surgical and Medical Instruments and Apparatus (38411) Surgical instruments (including suture needles; and eye, ear, nose, and throat instruments)	38411 12 0	\$		
2	Orthopedic instruments (excluding eye, ear, nose, and throat instruments)	38411 31 0			
3	DIAGNOSTIC APPARATUS Metabolism and blood pressure apparatus	38411 21 1			
4	(Continued on next page) Other diagnostic apparatus, including optical diagnostic apparatus	38411 23 7			

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

Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports		Census product code	Products shipped and other receipts			
				Value, f.o.b. plant (E)			
			581	(B)	584	Thou-	Dollars
			Millions	sands			
5	Surgical and Medical Instruments and Apparatus (38411) - Continued	Syringes	38411 42 7	\$			
6		Hypodermic needles	38411 49 2				
7		Anesthesia apparatus and instruments	38411 72 4				
8		Blood transfusion, I.V. equipment, and donor kits	38411 85 6				
9		Mechanical therapy appliances	38411 87 2				
10		Bone plates, screws and nails, and other internal fixation devices or appliances	38411 84 9				
11		Catheters	38411 86 4				
12		Other surgical and medical instruments – <i>Specify kind</i>	38411 96 3				
13		Parts for surgical and medical instruments and apparatus	38411 99 7				
14		Irradiation (ionizing radiation) equipment, including X-ray (including CT/CAT scanners), beta ray, gamma ray, and nuclear (medical, dental, industrial, and scientific) (corresponds to the sum of value item codes 8002–8026, 8102, and 8202–8214 as reported on CIR Form MA38R, Electromedical Equipment and Irradiation Equipment (Including X-ray), for 1997) (38440)*		38440 00 4			
15		Electromedical equipment, including diagnostic, therapeutic, and patient monitoring (excluding ionizing radiation equipment and CT/CAT Scanners) (corresponds to the sum of item codes 8030–8080, 8106–8135, 8222–8242 as reported on CIR Form MA38R, Electromedical and Irradiation Equipment (Including X-ray), for 1997) (38450)*		38450 00 3			
16		HOSPITAL FURNITURE (38412)	Operating room furniture (including tables, cases, cabinets, etc.)	38412 91 2			
17			Patient room furniture (including cabinets, overbed tables, desks, dressers, etc., but excluding beds and chairs)	38412 93 8			
18	Other hospital furniture (excluding operating and patient room furniture, beds, and instruments; but including cases, tables, bassinets, chart racks, back rests, etc.) – <i>Specify kind</i>		38412 96 1				
19	Surgical, Orthopedic, Prosthetic, and Therapeutic Appliances and Supplies (Including elastic articles where indicated whether or not the elasticity is attributable in whole or in part to rubber) (38421)	ARTIFICIAL JOINTS AND OTHER ORTHOPEDIC OR FRACTURE APPLIANCES AND PROSTHETIC APPLIANCES	Artificial joints	38421 01 2			
20			Artificial limbs	38421 02 0			
21			Braces, mechanical	38421 04 6			
22			Elastic braces, suspensories, and other elastic supports	38421 05 3			
23			Elastic stockings	38421 06 1			
24			Surgical corsets	38421 07 9			
25			Splints and trusses	38421 08 7			
26			Crutches, canes (orthopedic), and other walking assistance devices	38421 09 5			
27			Arch supports and other foot appliances	38421 10 3			
28			Intraocular lenses	38421 12 9			
29			(Continued on next page)	Other orthopedic and prosthetic appliances	38421 13 7		

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 - Continued								
Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports			Census product code	Products shipped and other receipts			
					Value, f.o.b. plant (E)			
	(A)			581 (B)	584 Millions	Thou- sands	Dollars	
30	Surgical Orthopedic, Prosthetic, and Therapeutic Appliances and Supplies (38421) - Continued	SURGICAL DRESSINGS	Bandages, elastic	38421 22 8	\$			
31			Bandages, other (including muslin, plaster of paris, etc.; excluding self-adhering bandages)	38421 23 6				
32		Adhesive plaster, medicated and nonmedicated (including self-adhering bandages)	38421 24 4					
33		Gauze (absorbent and packing)	38421 26 9					
34		Cotton (including cotton balls, sterile and nonsterile)	38421 27 7					
35		Other surgical dressings (including sponges, compresses, pads, etc.)	38421 29 3					
36		Disposable surgical drapes (including O/B and O/R packs)	38421 31 9					
37		Disposable adult diapers	38421 33 5					
38		Disposable incontinent pads and bedpads	38421 35 0					
39		Sterile surgical sutures	38421 37 6					
40		Breathing devices (excluding anesthetic apparatus but including incubators, respirators, resuscitators, inhalators, etc.)	38421 65 7					
41		PATIENT TRANSPORT DEVICES	Wheelchairs	38421 83 0				
42			Other patient transport devices (including stretchers, wheeled chairs, tables, etc.)	38421 85 5				
43		THERAPEUTIC APPLIANCES AND SUPPLIES	Hydrotherapy equipment (including full body and limb tanks, portable and stationary)	38421 87 1				
44			Other therapeutic equipment and supplies (excluding electromedical) - <i>Specify kind</i>	38421 89 7				
45		Surgical kits - <i>Report items separately in above categories if possible</i>			38421 91 3			
46		Other surgical and orthopedic items not included in above categories - <i>Specify kind</i>			38421 97 0			
47	Parts for surgical, orthopedic, prosthetic, and therapeutic appliances and supplies			38421 98 8				
48	PERSONAL INDUSTRIAL SAFETY DEVICES (38423)	Respiratory protection equipment (including gas masks, abrasive masks, canister masks, etc.)		38423 11 7				
49		Industrial helmets (hardhats)		38423 21 6				
50		Eye and face protection devices (including face shields, hoods, welding helmets and masks, but excluding industrial goggles and eye protectors which are reported in 38517 00 9, line 66)		38423 22 4				
51		Protective clothing (except shoes) - <i>Specify type</i>		38423 51 3				
52		First aid, snake bite, and burn kits, both household and industrial types		38423 61 2				
53		Other personal safety devices (including motorcycle and auto racing helmets) - <i>Specify kind</i>		38423 73 7				
54		Helmets for sports and athletics including football and bicycle (excluding motorcycle and auto racing helmets which are reported in 38423 73 7, line 53)			39495 00 7			
55	Sanitary napkins, including maternity pads			26762 14 6				
56	Electronic hearing aids, complete units			38424 00 8				
57	Hospital beds (25991)			25991 00 1				
58	Pressure-sensitive tape and products including single and double-faced type (excluding surgical tapes and rubber-backed tapes) (26723)			26723 00 7				

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

Line No.	Products and services *Item corresponds to products reported on Current Industrial Reports		Census product code	Products shipped and other receipts		
				Value, f.o.b. plant (E)		
				581	584	
(A)	(B)	Millions	Thou-sands	Dollars		
59	Pharmaceutical preparations acting on the skin, for human use (except diagnostics) (corresponds to the sum of item codes 5611–5698 as reported on CIR Form MA28G, Pharmaceutical Preparation, Except Biologicals, for 1997) (28346)*		28346 00 5	\$		
60	Rubber druggist and medical sundries (including rubber household and surgical gloves, water bottles, nipples and pacifiers, ice bags and caps, medical-surgical tubing, etc.)		3069F 00 9			
61	Laboratory and scientific apparatus (corresponds to the sum of item codes 4520–4538 and 4541–4548 as reported on CIR Form MA38B, Selected Instruments and Related Products, for 1997) (38210)*		38210 10 0			
62	Commercial, geophysical, meteorological, and general-purpose instruments including medical thermometers (corresponds to the sum of item codes 6601–6655 as reported on CIR Form MA38B, Selected Instruments and Related Products, for 1997)*		38295 00 2			
63	OPTICAL INSTRUMENTS AND LENSES	Binocular and astronomical instruments (corresponds to the sum of item codes 8211–8215 as reported on CIR Form MA38B, Selected Instruments and Related Products, for 1997)*	38274 10 6			
64		Other optical instruments and lenses (except sighting, tracking, and fire control) (corresponds to the sum of item codes 8221–8245 as reported on CIR Form MA38B, Selected Instruments and Related Products, for 1997)*	38274 20 5			
65	Analytical and scientific instruments (except optical) (corresponds to the sum of item codes 8001–8196 as reported on CIR Form MA38B, Selected Instruments and Related Products, for 1997) (38260)*		38260 00 6			
66	Ophthalmic goods including industrial goggles, eye protectors, welding circles and plates (excluding fronts, temples, and lenses)		38517 00 9			
67	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			
68			26			
69			34			
70	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			
71	MISCELLANEOUS RECEIPTS	Receipts for repair work	99980 61 7			
72		Receipts for artificial limbs, internal body replacement parts, braces, trusses, etc., made to individual prescriptions	95999 02 5			
73		Other miscellaneous receipts	99980 98 9			
74	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			
75	TOTAL value of shipments and other receipts Sum of lines 1–74, 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>)			
Period covered	FROM: Month	Day	Year	TO: Month	Day	Year
	666	1		2		
Signature of authorized person			Title		Date	