

**17** DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES

**General** - The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in **2**. 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 that are not listed, describe and report them in the "Cost of all other materials . . ." 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 009700 99.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

**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.

**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 **16**, line A5, 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.

**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 **16**, line A2, not in **17**. The value of these products shipped by this establishment should be reported in **2** under Census product code 999890 0000, "Resales."

**Produced and Consumed** - Industrial Chemicals - Report the quantities produced and used in manufacturing other products made in this establishment in **16**. Note that the materials used to produce these items should be reported in **2**.

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Line No.	Material, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
<b>1</b>	Acids, excluding spent acids		↑ short tons ↓					
	Nitric acid (100 percent HNO <sub>3</sub> ) . . . . .	325311 01						
<b>2</b>	Sulfuric acid (100 percent H <sub>2</sub> SO <sub>4</sub> ) . . . . .	325188 05						
<b>3</b>	Chlorine (100 percent Cl) . . . . .	325181 03						
<b>4</b>	Sodium hydroxide (100 percent NaOH) (caustic soda) . . . . .	325181 07						
<b>5</b>	Other industrial inorganic chemicals ( <i>Specify kind</i> ) ↴	325100 72						
<b>6</b>	Acetylene and other industrial gases, compressed and liquefied, including argon, carbon dioxide, nitrogen, nitrous oxide, etc. . . . .	325120 01						
<b>7</b>	Benzol (benzene) (100 percent C <sub>6</sub> H <sub>6</sub> ) . . . . .	324110 13	1000 lb					
<b>8</b>	Tar, crude . . . . .	325192 23	short tons					

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If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

**17** DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
<b>9</b>	Other cyclic crudes and intermediates (Specify kind) ↴  	325192 33	1000 lb					
<b>10</b>	Other synthetic organic chemicals (Specify kind) ↴  	325100 87						
<b>11</b>	Natural gas, natural gasoline, and isopentane . . . . .	211110 02	1000 bbl					
<b>12</b>	Hydrocarbons used as raw materials or feedstocks (Do not include fuel or energy reported in 16, line A3.)		↑ 1000 lb ↓					
<b>13</b>	Ethane . . . . .	324110 31						
<b>14</b>	Ethylene . . . . .	324110 33						
<b>15</b>	Propane . . . . .	324110 35						
<b>16</b>	Propylene . . . . .	324110 37						
<b>17</b>	Butylene and isobutylene . . . . .	324110 41						
<b>17</b>	Other (Specify kind) ↴  	001900 12						
<b>18</b>	Agricultural products (crude), including flowers, grains, seeds, herbs, etc. . . . .	111000 33						
<b>19</b>	Parts and attachments for machinery and equipment . . . . .	333000 15						
<b>20</b>	Metal containers . . . . .	332400 00						
<b>21</b>	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴  	009700 99						
<b>22</b>	<b>TOTAL</b> (Should equal total reported in 16, line A1)	771000 00						

**18-21** Not Applicable.

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**22** DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

**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 **22**. 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 code 930000 0000.

**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 code 999890 0000, "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.

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
1	Cyclic (coal tar) intermediates . . . . .	325192 1100						
2	Aromatics (benzene, toluene, xylene, etc.), for use as a chemical raw material, made in petrochemical plants . . . . .	325110 1111						
3	Iron oxide pigments . . . . .	325131 7211						
4	Synthetic organic dyes . . . . .	325132 1100						
5	All other basic inorganic chemicals Inorganic acids, excluding nitric, sulfuric, and phosphoric (Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007)* . . . . .	325188 4100						
6	Potassium and sodium compounds, excluding bleaches, alkalies, and alum (Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007)* . . . . .	325188 A100						
7	Other inorganic chemicals (Specify kind.) ↘  	325188 H100						
8	Fuel ethanol, manufactured by other processes (dry mill-distillation) . . . . .	325193 0311						
9	All other basic organic chemicals Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparations . . . . .	325199 4100						
10	Synthetic organic alcohols, unmixed Methanol (methyl alcohol) . . . . .	325199 G110						
11	Isopropyl alcohol . . . . .	325199 G120						

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	Unit of measure for quantities	Products shipped and other receipts			
				Quantity	Value, f.o.b. plant		
					\$ Bil.	Mil.	Thou.
0734		0730	0736	0732	0731		
12	All other basic organic chemicals - Continued Synthetic organic alcohols, unmixed - Continued Butyl alcohol . . . . .	325199 G130					
13	Other (Specify kind) ↴ [Redacted]	325199 G140					
14	Synthetic organic alcohols, mixed . . . . .	325199 G210					
15	Miscellaneous end-use chemicals and chemical products, excluding urea, and other industrial organic chemicals (Specify kind) ↴ [Redacted]	325199 T100					
16	Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters (Specify kind) . . . . .	325199 V100					
17	Tar, tar crudes, and tar pitches . . . . .	325192 4100					
18	Thermosetting resins and plastics materials Phenolic . . . . .	325211 4110					
19	Urea . . . . .	325211 4120					
20	Polyester . . . . .	325211 4130					
21	Epoxy . . . . .	325211 4140					
22	Other (Specify kind) ↴ [Redacted]	325211 4150					
23	Product finishes for original equipment manufacturers (OEM), excluding marine coatings (Corresponds to value of shipments on CIR MA325F, Paint and Allied Products, 2007)* . . . . .	325510 4100					
24	Polyester fiberfill staple and tow and polyester fiber salable waste. . . . .	325222 7531	1000 lb				
25	All other products made in this establishment - Specify and report each product with sales value of \$50,000 or more that cannot be assigned to one of the "listed products and services". For all remaining products, write "Other" and report a single total value. [Redacted]	18					
26	[Redacted]	26					

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued							
Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	Unit of measure for quantities	Products shipped and other receipts			
				Quantity	Value, f.o.b. plant		
					\$ Bil.	Mil.	Thou.
0734		0730	0736	0732	0731		
27		34					
28		42					
29		59					
30		67					
31	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	930000 0000					
32	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in 16, line A2.) . . . . .	999890 0000					
33	Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. . . . .	999800 0000					
34	<b>TOTAL</b> (Should equal total reported in 5) . . . . .	770000 0000					

23-25 Not Applicable.

26 SPECIAL INQUIRIES

OTHER ESTABLISHMENT ACTIVITIES

1. Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped?

0318  Yes

0319  No

2. Which of the following best describes this establishment's primary activity? (Mark "X" only ONE box.)

0362  Providing contract manufacturing services for others

0363  Transforming raw materials or components into new products that this establishment owns or controls

0364  Reselling goods manufactured by others (with or without minor final assembly)

0365  Other - Specify ↴

0366

3. Did this establishment purchase contract manufacturing services from other companies or other establishments of your company to process materials or components that this establishment owns or controls?

0496  Yes, primarily with establishments WITHIN the 50 States and the District of Columbia

0497  Yes, primarily with establishments OUTSIDE of the 50 States and the District of Columbia

0498  No

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27-29 Not Applicable.

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

30 CERTIFICATION - This report is substantially accurate and was prepared in accordance with the instructions.

Is the time period covered by this report a calendar year?

Yes

No - Enter time period covered →

FROM	Month	Year	TO	Month	Year

Name of person to contact regarding this report

Title

Telephone	Area code	Number		Extension	Fax	Area code	Number	
			-					-

Internet e-mail address

Date completed

Month Day Year

**Thank you for completing your 2007 ECONOMIC CENSUS form.**

**PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.**

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