

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

**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 amount 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 all 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 **15**, 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 **15**, line A2, not in **16**. The value of these products shipped by this establishment should be reported in **2** under Census product code 000999 8900 6, "Resales."

INFORMATION COPY  
 DO NOT USE TO REPORT

Line No.	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)		
			\$ Bil.	Mil.	Thou.
0634		0630	0631		
<b>1</b>	Solvents				
	Petroleum distillates . . . . .	324110 07 1			
<b>2</b>	Other synthetic organic chemical solvents . . . . .	325100 45 1			
	Toxicants				
<b>3</b>	Synthetic organic pesticides and related synthetic organic agricultural chemicals . . . . .	325100 61 8			
<b>4</b>	Inorganic chemicals . . . . .	325188 45 6			
<b>5</b>	Surfactants . . . . .	325613 01 6			
<b>6</b>	All other organic and inorganic chemicals, nec . . . . .	325000 13 1			

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

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

Line No.	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)		
			\$ Bil.	Mil.	Thou.
0634		0630	0631		
<b>7</b>	Containers				
	Plastics . . . . .	326100 29 4			
<b>8</b>	Paperboard containers, boxes, and corrugated paperboard . . . . .	322210 01 4			
<b>9</b>	Metal containers . . . . .	332400 00 1			
<b>10</b>	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99 8			
<b>11</b>	<b>TOTAL</b> (Should equal total reported in <b>15</b> , line A1) . . . . .	771000 00 7			

**17-21** Not Applicable.

**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 **2**. 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 000930 0000 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 code 000999 8900 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 form, the sum of the detailed products should equal the total reported on this form. For corresponding survey item codes, see paragraph 4, "Comparability," of CIR Instruction Manual.

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

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

**Special Reporting Instructions and Definitions-**

Preparations: Report preparations with two or more active ingredients on the most applicable toxicant line.

Uncompounded pesticides: Report uncompounded pesticides and other synthetic organic agricultural chemicals on line 53.

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		
	Agricultural and commercial pesticides and chemicals		1000 lb				
	Insecticides						
1	Carbamate preparations . . . . .	325320 1111 4					
2	Organo-phosphate preparations . . . . .	325320 1413 4					
3	Biological (botanical, bacterial, etc.) preparations . . . . .	325320 1A15 5					
4	All other agricultural and commercial insecticides . . . . .	325320 1A17 1					
	Herbicides						
5	Phenoxy compound preparations . . . . .	325320 1A21 3					
6	Urea preparations . . . . .	325320 1A23 9					
7	Triazine preparations . . . . .	325320 1725 1					
8	Benzoic preparations . . . . .	325320 1A27 0					
9	All other agricultural and commercial herbicides . . . . .	325320 1A29 6					
	Fungicides						
10	Inorganic compounds . . . . .	325320 1D31 6					
11	Organic compounds . . . . .	325320 1D33 2					
	Other agricultural and commercial, pesticides and chemicals, nec						
	Fumigants						
12	Soil . . . . .	325320 1A41 1					
13	All other fumigants including space, excluding household . . . . .	325320 1A43 7					
14	Defoliant and desiccants . . . . .	325320 1A45 2					
15	All other pesticides and agricultural chemicals, nec, primarily for agricultural and commercial use; including animal dips, nematocides, miticides, molluscicides, soil conditioners, rodenticides, arsenic compounds, growth regulants, plant hormones, disinfectants, etc. . . . .	325320 1A47 8					

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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			
	Lawn and garden pesticides and chemicals		1000 lb					
	Insecticides							
16	Carbamate preparations . . . . .	325320 4111 1						
17	Organo-phosphate preparations . . . . .	325320 4113 7						
18	Biological (botanical, bacterial, etc.) preparations . . . . .	325320 4115 2						
19	All other lawn and garden insecticides . . .	325320 4117 8						
	Herbicides							
20	Phenoxy compound preparations . . . . .	325320 4121 0						
21	Urea preparations . . . . .	325320 4123 6						
22	Triazine preparations . . . . .	325320 4125 1						
23	Benzoic preparations . . . . .	325320 4127 7						
24	All other lawn and garden herbicides . . . .	325320 4129 3						
	Fungicides							
25	Inorganic compounds . . . . .	325320 4131 9						
26	Organic compounds . . . . .	325320 4133 5						
	Other lawn and garden pesticides and chemicals, nec							
	Fumigants							
27	Soil . . . . .	325320 4141 8						
28	All other fumigants including space, excluding household . . . . .	325320 4143 4						
29	Defoliants and desiccants . . . . .	325320 4145 9						
30	All other lawn and garden pesticides and chemicals, nec . . . . .	325320 4147 5						
	Household and institutional pesticides and chemicals							
	Flying insect (excluding fumigants)							
31	Aerosol . . . . .	325320 7111 8						
32	Nonaerosol . . . . .	325320 7113 4						

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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		
	Household and institutional pesticides and chemicals - Continued						
	Crawling insect						
33	Aerosol . . . . .	325320 7121 7					
34	Nonaerosol . . . . .	325320 7123 3					
35	Total release insect foggers . . . . .	325320 7125 8					
	Flea and tick insecticides ( <i>Report other medicated pet care products on line 50.</i> )						
36	Aerosol . . . . .	325320 7131 6					
37	Nonaerosol . . . . .	325320 7133 2					
38	Pet collars . . . . .	325320 7135 7					
39	All other flea and tick insecticides . . . . .	325320 7137 3					
	Personal insect repellents						
40	Aerosols . . . . .	325320 7141 5					
41	Liquids . . . . .	325320 7143 1					
42	All other personal insect repellents . . . . .	325320 7145 6					
43	Moth controls . . . . .	325320 7151 4					
44	Rodenticides . . . . .	325320 7155 5					
45	Repellents and attractants for birds, insects, fish and other animals, except for human or pet use	325320 7157 1					
46	All other household and institutional pesticides, nec . . . . .	325320 7159 7					
	Specialty feed						
	Specialty pet food, except dog and cat ( <i>Specify kind.</i> ) ↘		1000 lb				
47		311119 T121 6					
48	Specialty bird (wild, tame, pigeon, game) feed . . . . .	311119 T151 3					
	Other specialty feed ( <i>Specify kind.</i> ) ↘		short tons				
49		311119 T181 0					
50	Pharmaceutical preparations for veterinary use (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, for 2002, item codes 5911 - 5998)* . . . . .	325412 T100 3					
51	Cyclic (coal tar) intermediates . . . . .	325192 1100 0					

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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			
52	All other basic organic chemicals							
	Fatty acid esters . . . . .	325199 1181 5						
53	Bulk pesticides and other bulk synthetic organic agricultural chemicals, except preparations . . .	325199 4100 2						
54	Miscellaneous cyclic and acyclic chemicals and chemical products, except fatty acid esters (Specify kind.) ↴							
		325199 U200 3						
55	Fluorocarbon gases . . . . .	325120 G100 5						
56	All other basic inorganic chemicals							
	Carbon bisulfide (disulfide) . . . . .	325188 G130 9						
57	Inorganic acids, except nitric, sulfuric, and phosphoric (Corresponds to value of shipments reported on CIR Form MQ325A, Inorganic Chemicals, for 2002, item codes 3445 - 3451)* .	325188 4100 5						
58	All other products made in this establishment - Specify and report each product with a sales value of \$50,000 or more that cannot be assigned to one of the "listed products and services". Specify unit of measure for quantity. For all remaining products, write "Other" and report a single total value.	18						
59		26						
60		34						
61		42						
62		59						
63		67						
64	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	000930 0000 8						

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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			
<b>65</b>	Miscellaneous receipts (including receipts for repair work, scrap, refuse, etc.) . . . . .	000999 8000 5						
<b>66</b>	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in <b>15</b> , line A2.) . . . . .	000999 8900 6						
<b>67</b>	<b>TOTAL</b> (Should equal <b>4</b> , line A) . . . . .	770000 0000 8						

**23-27** Not Applicable.



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

**28** ESTABLISHMENT ACTIVITIES

**A.** Indicate activities that were performed by this establishment or were performed for this establishment by another company during 2002.  
(Mark "X" ALL that apply.)

This activity was performed -			
By this establishment	By another establishment of this company	By another company	Not at all
0921 <input type="checkbox"/>	8071 <input type="checkbox"/>	0941 <input type="checkbox"/>	0961 <input type="checkbox"/>
<b>1.</b> Product design/engineering . . . . .			
<b>2.</b> Order fulfillment			
0923 <input type="checkbox"/>	8072 <input type="checkbox"/>	0943 <input type="checkbox"/>	0963 <input type="checkbox"/>
<b>a.</b> Bundling or kitting (combining multiple items into a prepackaged product) . . . . .			
0924 <input type="checkbox"/>	8073 <input type="checkbox"/>	0944 <input type="checkbox"/>	0964 <input type="checkbox"/>
<b>b.</b> Pick and pack (taking goods from inventory and packaging them to fill orders). . . . .			
0925 <input type="checkbox"/>	8074 <input type="checkbox"/>	0945 <input type="checkbox"/>	0965 <input type="checkbox"/>
<b>c.</b> Warehousing of finished products . . . . .			
0926 <input type="checkbox"/>	8075 <input type="checkbox"/>	0946 <input type="checkbox"/>	0966 <input type="checkbox"/>
<b>d.</b> Breaking bulk (reducing large shipments into smaller portions for customers) . . . . .			
0927 <input type="checkbox"/>	8076 <input type="checkbox"/>	0947 <input type="checkbox"/>	0967 <input type="checkbox"/>
<b>e.</b> Local delivery (within a city, town, or other local area, including adjoining towns and suburban areas) . . . . .			
0928 <input type="checkbox"/>	8077 <input type="checkbox"/>	0948 <input type="checkbox"/>	0968 <input type="checkbox"/>
<b>f.</b> Long distance delivery (beyond local areas and commercial zones) . . . . .			
0932 <input type="checkbox"/>	8078 <input type="checkbox"/>	0952 <input type="checkbox"/>	0972 <input type="checkbox"/>
<b>g.</b> Processing of returned merchandise . . . . .			

**B.** During 2002 did this establishment:

- 1. Manage inventory owned by this establishment AND held at this location? . . . . . 0936  Yes                      0937  No
- 2. Manage inventory owned by this establishment BUT held at a customer's location?. . . . . 0956  Yes                      0957  No
- 3. Manage inventory owned by another company BUT held at this location? . . . . . 0976  Yes                      0977  No
- 4. Manage inventory owned by another company AND held somewhere other than at this location?. . . . . 0994  Yes                      0995  No
- 5. Contract with another firm for any of your production using materials owned by this location? . . . . . 8041  Yes                      8042  No
- 6. Send any partially completed products to a foreign facility for processing that were then returned to this establishment for completion? . . . . . 8044  Yes                      8045  No
- 7. Manufacture products for a government to their specifications? . . . . . 8047  Yes                      8048  No
- 8. Manufacture products for another business to their specifications? . . . . . 8016  Yes                      8017  No
- 9. Manufacture products for a final retail customer to their specifications? . . . . . 8060  Yes                      8062  No



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**29 OPERATIONAL STATUS**

Activity that best describes this establishment's status at the end of 2002  
(Mark "X" only ONE box.)

0011 <input type="checkbox"/> In operation	0013 <input type="checkbox"/> Temporarily or seasonally inactive							
0012 <input type="checkbox"/> Under construction, development, or exploration	0014 <input type="checkbox"/> Ceased operation - Give date at right →	0018 <table border="1"> <tr> <th>Month</th> <th>Day</th> <th>Year</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Month	Day	Year			
Month	Day	Year						
	0015 <input type="checkbox"/> Sold or leased to another operator - Give date at right AND enter new name and mailing address below ↴	→						

0060 Name of new owner or operator	0061 Employer Identification Number		
	Enter EIN of new owner (9 digits) →		-
0062 Mailing address (number and street, P.O. Box, etc.)			
0063 City, town, village, etc.	0064 State	0065 ZIP Code	
			-

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?  
0078  Yes    0079  No - Enter time period covered →

FROM 0070	Month	Year	TO 0071	Month	Year

0072 Name of person to contact regarding this report      0073 Title

Telephone 0074	Area code	Number	Extension	Fax 0075	Area code	Number
		-				-

0076 Internet e-mail address      Date completed  
0069

Month	Day	Year

**Thank you for completing your 2002 Economic Census form.**  
**PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.**

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