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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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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 0, 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 **C**, line A2, not in **D**. 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 **O**. Note that the materials used to produce these items should be reported in **O**.

No.	Material NF, and supplies DO NOT USE TO		RT Unit of measure for	Consumption materials rece		n other esta	
Line No.	NOT USE TO	code	quantities	Quantity	Cost, ir	ncluding de (freight-ir	
	0634	0630	0636	0632	\$ Bil. 0631	Mil.	Thou.
	Acids, excluding spent acids		↓ ↓	0032	0001		
1	Nitric acid (100 percent HNO_3)	325311 01					
2	Sulfuric acid (100 percent H_2SO_4)	325188 05	short tons				
3	Chlorine (100 percent Cl)	325181 03					
4	Sodium hydroxide (100 percent NaOH) (caustic soda)	325181 07					
	Other industrial inorganic chemicals (<i>Specify kind</i>)						
5		325100 72					
	Acetylene and other industrial gases, compressed and liquefied, including argon, carbon dioxide,				1	1 1	
6	nitrogen, nitrous oxide, etc.	325120 01					
7	Benzol (benzene) (100 percent $C_{_{\!\!6}}H_{_{\!\!6}}$)	324110 13	1000 lb				
8	Tar, crude	325192 23	short tons				
	CONTINUI	E WITH & ON PAG	F 9				

Nu	not shown, please enter your 11-digit Census File mber (CFN) from the mailing address.						
Ð	DETAILED COST OF MATERIALS, PARTS, AND SUPP	LIES - Continued	I				
lo.		Census material	Unit of		of purch ived from of your c	ased mater n other esta ompany	rials and of ablishments
Line No.	Materials, parts, and supplies	code	measure for quantities	Quantity		ncluding de (freight-ir	n)
	0634	0630	0636	0632	\$ Bil. 0631	Mil.	Thou.
	Other cyclic crudes and intermediates (<i>Specify kind</i>)						
9		325192 33	1000 lb				
	Other synthetic organic chemicals (Specify kind) \overrightarrow{p}						
10		325100 87					
11	Natural gas, natural gasoline, and isopentane	211110 02	1000 bbl				
	Hydrocarbons used as raw materials or feedstocks (Do not include fuel or energy reported in © , line A3.)						
12	Ethane	324110 31					
13	Ethylene	324110 33	1000 lb				
14	Propane	324110 35					
15	Propylene	324110 37					
16	Butylene and isobutylene	324110 41	↓				
	Other (<i>Specify kind</i>)						
17		001900 12					
18	Agricultural products (crude), including flowers, grains, seeds, herbs, etc.	111000 33					
19	Parts and attachments for machinery and equipment	333000 15					
20	Metal containers	332400 00					
21	Cost of all other materials and components, parts, containers, and supplies consumed (<i>Specify the principal materials, etc., included in this value.</i>)	009700 99			I		
<u> </u>		003700 99					
22	TOTAL (Should equal total reported in © , line A1)	771000 00					

CONTINUE ON PAGE 10

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22 I	DETAIL (OF SALES,	SHIPMENTS,	RECEIPTS,	OR REVENUE
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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 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.

				Product	s shipped	and other r	eceipts
No.	Products and services *Items correspond to products reported on Current	Census product	Unit of measure for			alue, f.o.b.	
Line	Industrial Reports (CIR)	code	quantities	Quantity	\$ Bil.	Mil.	Thou.
	0734	0730	0736	0732	0731		
1	Cyclic (coal tar) intermediates	325192 1100					1 1
	Aromatics (benzene, toluene, xylene, etc.), for use						
_	as a chemical raw material, made in petrochemical						
2	plants	325110 1111					
3	Iron oxide pigments	325131 7211				Ι	
4	Synthetic organic dyes	325132 1100					
	All other basic inorganic chemicals						
	Inorganic acids, excluding nitric, sulfuric, and						
5	phosphoric (Corresponds to value of shipments	225109 4100					1 1
5	on CIR MQ325A, Inorganic Chemicals, 2007)*	325188 4100					
	Potassium and sodium compounds, excluding						
	bleaches, alkalies, and alum (Corresponds to value of shipments on CIR MQ325A, Inorganic						1.1
6	Chemicals, 2007)*	325188 A100					
	Other inorganic chemicals (Specify kind.) \overline{z}						
							1 1
7		325188 H100					1 1
	Fuel ethanol, manufactured by other processes (dry						1 1
8	mill-distillation)	325193 0311					
	All other basic organic chemicals						
	Bulk pesticides and other bulk synthetic organic				1	1 1	1 1
9	agricultural chemicals, excluding preparations	325199 4100					
	Synthetic organic alcohols, unmixed						
						1 1	1 1
10	Methanol (methyl alcohol)	325199 G110					
							1
11	Isopropyl alcohol	325199 G120					

22	DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVI	ENUE - Continued	1				
·.	Products and services		Unit of	Products	shipped a	nd other re	eceipts
Line No.	*Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	measure for quantities	Quantity		alue, f.o.b.	
Lin					\$ Bil.	Mil.	Thou.
	⁰⁷³⁴ All other basic organic chemicals - Continued	0730	0736	0732	0731		
	Synthetic organic alcohols, unmixed -						
	Continued						
12	Butyl alcohol	325199 G130					
	Other (Specify kind)						
3		325199 G140					
14	Synthetic organic alcohols, mixed	325199 G210					1 1
	Miscellaneous end-use chemicals and chemical						
	products, excluding urea, and other industrial organic chemicals (<i>Specify kind)</i>						
4 6						1 1	
15		325199 T100					
	Miscellaneous cyclic and acyclic chemicals and				1		
16	chemical products, excluding fatty acid esters (<i>Specify kind</i>)	325199 V100				1.1.1	
4.7							
17	Tar, tar crudes, and tar pitches	325192 4100					
	Thermosetting resins and plastics materials						
18	Phenolic	325211 4110			'		
19	Urea	325211 4120					
20	Polyester	325211 4130					
21	Ероху	325211 4140					
	Other (Specify kind)						
22		325211 4150					
	Des duret finish as fast 1.1.1.1.1.1.						
	Product finishes for original equipment manufacturers (OEM), excluding marine coatings						
23	(Corresponds to value of shipments on CIR MA325F, Paint and Allied Products, 2007)*	325510 4100					
		020010 4100					
24	Polyester fiberfill staple and tow and polyester fiber salable waste.	325222 7531	1000 lb				
	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.						
		18					
25					1		

Form MC-32509 (05/17/2007)

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**tems correspond to products reported on Current Industrial Reports (CR) Census product code message reduct quantities 0 uantity Value, f.ob., plant 9728		Products and services			Unit of	Products	shipped a	and other r	eceipts
Industrial Reports (CIR) Quantities Country S Bit. Mit. Thou. 9784 9780 0732 0731 0732 0731 0732 0731 0731 0732 0731			ed on Current		measure for	Quantity	V	alue, f.o.b.	plant
34 42 42 59 67 67 Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) 7 930000 0000 Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in 0, line A2.). 999890 0000 Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. 999890 0000 TOTAL (Should equal total reported in ●) 770000 0000 OTHER ESTABLISHMENT ACTIVITIES 1. 1. Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped? 01a Yes 01b Yes		Industrial Reports (CIR)			quantities		\$ Bil.	Mil.	Thou.
42 42 42 42 99 97 10 10 107 10 10 10 107 10 10 10 108 10 10 10 10 109 10 10 10 10 10 109 10 10 10 10 10 10 100 10 10 10 10 10 10 10 100 10	073	34			0736	0732	0731		
59 59 50 50 67 50 50 50 Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) 7 930000 0000 50 50 Pesales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in ① , line A2.) 999890 0000 50 50 Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. 999800 0000 50 50 TOTAL (Should equal total reported in ①) 770000 0000 50 50 50 SPECIAL INOUIRIES 770000 0000 50 50 50 SPECIAL INOUIRIES 1 1 70000 0000 50 50 OTHER ESTABLISHMENT ACTIVITIES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				34					
or or or or or Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.); 930000 0000 or or Pesales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in C , line A2.). 999890 0000 or or Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. 999890 0000 or or or TOTAL (Should equal total reported in O) 770000 0000 or or or or SPECIAL INQUIRIES Off the satablishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped? or or or 010 No 2000 or or or or or 011 Transforming raw materials or components into new products that this establishment owns or controls or				42					
07 07 0 0 0 0 Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.); 930000 0000 0 0 0 0 Besales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in C , line A2.). 939880 0000 0							1		
Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.); Besales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in C, line A2.)				59					
Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.); Besales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in C, line A2.)									
on their materials (Specify products worked on and kind of work.) 930000 0000 Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in C, ine A2). 999890 0000 Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. 999800 0000 TOTAL (Should equal total reported in C) 770000 0000 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.) 0323 Transforming raw materials or components into new products that this establishment owns or controls 0324 Reselling goods manufactured by others (with or without minor final assembly)				67					
Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in ©, line A2.)	on	n their materials <i>(Specify products</i> v	ne for others vorked on and						
without further manufacture, processing, or assembly) assembly (The cost of such items should be reported in C , line A2.) miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc Miscellaneous receipts, including receipts for repair 999800 0000 TOTAL (Should equal total reported in C) SPECIAL INQUIRES 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.) 0322 Prov				930000 0000					
Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. 999800 0000 TOTAL (Should equal total reported in ④) 770000 0000 TOTAL (Should equal total reported in ④) 770000 0000 TOTAL (Should equal total reported in ④) 770000 0000 TOTAL (Should equal total reported in ④) 770000 0000 TOTAL (Should equal total reported in ④) 770000 0000 TOTAL (Should equal total reported in ④) 770000 0000 SPECIAL INQUIRIES 0114 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.) 0382 Providing contract manufacturing services for others 0383 Transforming raw materials or components into new products that this establishment owns or controls 0384 Reselling goods manufactured by others (with or without minor final assembly)	wi as	ithout further manufacture, process ssembly (<i>The cost of such items sho</i>	ing, or buld be	999890 0000					
work, sales of scrap and refuse, etc. 999800 0000 TOTAL (Should equal total reported in •) 770000 0000 ••••••••••••••••••••••••••••••••••••			-						
TOTAL (Should equal total reported in •) 770000 0000 • •••••••••••••••••••••••••••••••••••		ork, sales of scrap and refuse, etc.	eipts for repair	999800 0000					
 Not Applicable. 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 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) Output Outp			-						
 SPECIAL INQUIRIES OTHER ESTABLISHMENT ACTIVITIES Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped? 0318 Yes 0319 No 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) 		OTAL (Should equal total reported	in 🗿) 👘 🔰	770000 0000					1.1.1
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? (<i>Mark "X" only ONE box.</i>) 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)	_		•						
		PECIAL INQUIRIES	LIES			I			
		 PECIAL INQUIRIES OTHER ESTABLISHMENT ACTIVIT 1. Did this establishment design, shipped? 0318 Yes 0319 No 2. Which of the following best de 0362 Providing contract r 0363 Transforming raw r 	engineer, or for escribes this esta nanufacturing se	blishment's prin prvices for others	nary activity	? (Mark "X" (only ONI	E box.)	
		PECIAL INQUIRIES OTHER ESTABLISHMENT ACTIVI 1. Did this establishment design, shipped? 0318 Yes 0319 No 2. Which of the following best de 0362 Providing contract of 0363 Transforming raw r controls	engineer, or for escribes this esta nanufacturing se naterials or comp	ublishment's prin ervices for others ponents into nev	nary activity s v products tl	? (<i>Mark "X" o</i> hat this estab	only ONI	E box.)	
0366		PECIAL INQUIRIES OTHER ESTABLISHMENT ACTIVI 1. Did this establishment design, shipped? 0318 Yes 0319 No 2. Which of the following best de 0362 Providing contract of 0363 Transforming raw r 0364 Reselling goods ma 0365 Other - Specify	engineer, or for escribes this esta nanufacturing se naterials or comp	ublishment's prin ervices for others ponents into nev	nary activity s v products tl	? (<i>Mark "X" o</i> hat this estab	only ONI	E box.)	
 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? 		 PECIAL INQUIRIES OTHER ESTABLISHMENT ACTIVIT 1. Did this establishment design, shipped? 0318 Yes 0319 No 2. Which of the following best de 0362 Providing contract r 0363 Transforming raw r controls 0364 Reselling goods ma 0365 Other - Specify 7 0366 3. Did this establishment purcha 	engineer, or for escribes this esta nanufacturing se naterials or comp nufactured by ot	ablishment's prin ervices for others ponents into new thers (with or win ufacturing servic	nary activity s v products th thout minor es from othe	? (<i>Mark "X"</i> o hat this estab final assemb	only ONI olishmen oly) s or othe	E <i>box.)</i> t owns or r establish	
3. Did this establishment purchase contract manufacturing services from other companies or other establishments	<u> </u>	 PECIAL INQUIRIES OTHER ESTABLISHMENT ACTIVIT 1. Did this establishment design, shipped? 0318 Yes 0319 No 2. Which of the following best de 0362 Providing contract r 0363 Transforming raw r controls 0364 Reselling goods ma 0365 Other - Specify 7 0366 3. Did this establishment purcha of your company to process n 	engineer, or for escribes this esta manufacturing se naterials or comp nufactured by ot se contract manu- naterials or comp	ublishment's prin ervices for others ponents into nev thers (with or wir ufacturing servic ponents that this	nary activity v products th thout minor es from othe establishme	? (<i>Mark "X" o</i> hat this estab final assemb er companies ent owns or o	only ONI olishmen oly) s or othe controls?	E <i>box.)</i> t owns or	

f not shown, please enter your 11-digit Census File Jumber (CFN) from the mailing address.							
EMARKS (Please use this space for any explanations that	may be essen	tial in under	standii	ng your i	reported	1 data.)	
• CERTIFICATION - This report is substantially accurate	and was prepa	ared in accou	dance	with the	instruc	tions.	
						Month	Veen
the time period covered by this report a calendar year? Yes No - Enter time period covered-	FROM	Month	Year	-	0		Year
	FROM Title	Month	Year				Year
Yes No - Enter time period covered Name of person to contact regarding this report	Title	Month					
Yes No - Enter time period covered - Name of person to contact regarding this report Area code Number Telephone Image: Contact regarding the second covered -	<u>→</u>	Month Fax		rea code		Num	
Name of person to contact regarding this report Area code Number	Title			rea code			