



S
42
[HA 251]

BOARD OF TRADE

FINAL REPORT
on the
CENSUS OF PRODUCTION
FOR 1948

Volume 2

Trade K

Polishes

*Presented by the Board of Trade to Parliament
in pursuance of the Statistics of Trade Act, 1947
(10 & 11 Geo. 6, Ch. 39, Sec. 7).*

LONDON : HIS MAJESTY'S STATIONERY OFFICE

1951

PRICE 1s. 9d. NET

S
[42
MA 251]

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this report but also the general explanations and qualifications contained in the separate booklet published in this series by H.M. Stationery Office entitled "Final Reports of the Census of Production for 1948: Introductory Notes", price 2s 0d. NET

List of Tables

Table No.	Title	Page.
1	Summary: Larger establishments	2/K/2
2	Summary, 1948: Small firms in Great Britain	2/K/3
3	Estimated average employment, 1948: All firms in Great Britain	2/K/3
4	Analysis by size, 1948: Larger establishments in Great Britain	2/K/3
5	Analysis by standard region, 1948: Larger establishments in Great Britain	2/K/4
6	Analysis according to specialisation within the trade, 1948: Larger establishments in Great Britain	2/K/4
7	Total make of intermediate products: Larger establishments	*
8	Sales (or production) of the principal products of the trade, including sales (or production) of these products by establishments classified to other trades: Larger establishments	2/K/5
9	Sales (or production) of principal products of the trade by establishments classified to other trades: Larger establishments	2/K/7
10	Sales (or production) in the trade of other than principal products: Larger establishments	2/K/7
11	Analysis of sales, 1948: Larger establishments in Great Britain	2/K/8
12	Production, exports and imports of certain principal products: Larger establishments	2/K/8
13	Purchased materials and fuel: Larger establishments	2/K/9
14	Stocks of finished products and work in progress and stocks of materials and fuel, 1948: Larger establishments in Great Britain	2/K/10
15	Employment and remuneration: Larger establishments	2/K/11
16	Wages and salaries paid, 1948: Larger establishments in Great Britain	2/K/12
17	Payments for work done on materials given out, 1948: Larger establishments in Great Britain	2/K/12
18	Payments for certain services, 1948: Larger establishments in Great Britain	2/K/12
19	Plant, machinery and vehicles acquired and disposed of, 1948: Larger establishments in Great Britain	2/K/13
20	Capital expenditure on building work and changes in occupation of buildings and land, 1948: Larger establishments in Great Britain	2/K/13

Country Tables

Table No.	Title	Page
21	Summary: Larger establishments	2/K/14
22	Summary: Small firms	2/K/15
23 or 23(1)	Sales in the trade: Larger establishments	2/K/15
23(11)	Sales in the trade: Small firms	*
24 or 24(1)	Purchased materials and fuel: Larger establishments	2/K/17
24(11)	Purchased materials and fuel: Small firms	*
25 or 25(1)	Employment and remuneration: Larger establishments	2/K/18
25(11)	Employment: Small firms	*
26	Monthly index of employment of operatives: Larger establishments	2/K/18

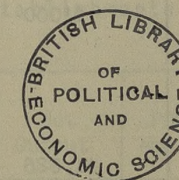
* Not applicable to this trade

POLISHES TRADE

THIS REPORT on the Polishes Trade relates to establishments engaged wholly or mainly in the manufacture of wax and other polishes of all types, canvas dressings and of cleansing and polishing cloths (prepared), and in the treatment of sponges.

This trade is included in minimum list headings 35 (2) (polishes) and 199 (3) (polishing cloths and sponges) in the Standard Industrial Classification.

Any establishments in Northern Ireland are excluded in 1948; no production was recorded there in this trade in 1937 or 1935.



POLISHES TRADE

Summary

Larger establishments

TABLE 1

	1948	1937	1935
Gross output (production)	£'000 11,977	£'000 6,130	£'000 5,906
Cost of materials and fuel used	6,815	2,836	2,295
Payment for work done on materials given out	20	-	3
Net output	5,142	3,494	3,608
Wages and salaries of persons employed	1,748	..	..
Average number of persons employed	No. 5,836 (a)	No. 7,041	No. 6,959
Net output per person employed	£ 881	£ 496	£ 518
Stocks at end of year	£'000	£'000	£'000
Finished products and work in progress	445	..	..
Materials and fuel	1,904	..	..
Number of establishments	No. 79	No. ..	No. 65

(a) For an estimate of the total number of persons employed in this trade see Table 3.

The values of gross output and of materials and fuel used are derived in the following way:-

	1948	1937	1935
Output of firms in this trade	£'000	£'000	£'000
Total value of sales (1948) or production (1937 and 1935)			
Principal products (see Table 8)	11,326	4,968	4,954
Other output (see Table 10)	796	1,162	952
Adjustment for changes in stocks and work in progress (see Table 14)	+ 73	..	..
	12,196	6,130	5,906
Less payment for transport by other firms	220		
Gross output (production)	11,977	6,130	5,906
Materials and fuel used by firms in this trade			
Purchases (see Table 13)	6,670	2,836	2,295
Adjustment for changes in stocks (see Table 14)	+ 145		
Materials and fuel used	6,815	2,836	2,295

Summary, 1948

Small firms in Great Britain

TABLE 2

Number of returns	118
Average number of persons employed (a)	
Males	369
Females	248
Total	617

(a) Including working proprietors.

Estimated average employment, 1948

All firms in Great Britain

TABLE 3

As returned by firms	
Employing on average more than ten persons (a)	5,836
Employing on average ten persons or less (b)	617
	6,453
Estimated average employment in firms not making satisfactory returns	124
Estimated average employment in all firms	6,577

(a) See Tables 1 and 15.

(b) See Table 2.

Analysis by size, 1948

Larger establishments in Great Britain

TABLE 4

Average number employed	Establishments	Gross Output	Net Output	Persons employed	Remuneration			Net output per person employed
					Wages	Salaries	Total	
	No.	£'000	£'000	No.	£'000	£'000	£'000	£
11-24	26	554	235	417	55	62	117	563
25-49	28	2,004	731	948	155	175	330	771
50-99	11	1,645	674	759	121	110	231	889
100-199	8	2,243	1,123	1,196	174	167	341	939
200-299	3	1,406	684	707	99	100	199	968
400 and over	3	4,125	1,694	1,809	272	258	530	936
Total	79	11,977	5,142	5,836	877	871	1,748	881

Analysis by standard region, 1948
Larger establishments in Great Britain

TABLE 5

Region	Establishments	Gross output	Net output		Persons employed	Remuneration		
			Value	Percentage of total		Wages	Salaries	Total
England and Wales	No.	£'000	£'000		No.	£'000	£'000	£'000
Northern	6	596	202	3.9	381	56	30	85
East and West Ridings of Yorkshire	10	2,092	932	18.1	1,151	186	217	404
North Midland	15	788	319	6.2	514	85	72	157
Eastern; and Southern	5	789	322	6.3	609	84	66	150
London and South Eastern	22	6,399	2,794	54.3	2,416	351	390	741
South Western; and Wales	3	86	43	0.8	95	9	17	25
Midland	4	463	190	3.7	139	36	10	46
North Western	11	634	275	5.4	433	54	58	113
Total England and Wales	76	11,848	5,077	98.7	5,733	860	861	1,721
Scotland	3	129	65	1.3	98	16	11	27
Great Britain	79	11,977	5,142	100.0	5,836	877	871	1,748

Analysis according to specialisation within the trade, 1948

Larger establishments in Great Britain

TABLE 6

	Establishments	Gross output	Sales of characteristic products	Net output	Persons employed	Remuneration			Net output per person employed
						Wages	Salaries	Total	
Specialist producers of	No.	£'000	£'000	£'000	No.	£'000	£'000	£'000	£
Polishes and dressings	51	9,682	8,572	4,313	4,820	701	701	1,402	895
Remainder of trade	28	2,295		829	1,016	176	170	346	816
Total	79	11,977		5,142	5,836	877	871	1,748	881

TABLE 7- Total make of intermediate products

Larger establishments

This table is not applicable to the trade.

Sales (or production) of the principal products of the trade, including sales (or production) of these products by establishments classified to other trades

Larger establishments

TABLE 8

	1948 Sales			1937 Production		1935 Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000	Th. cwts.	£'000
Polishes (black, white, metal and such like cleaning, dressing and polishing preparations)							
Floor and furniture	381	3,976	133	228	1,331	200	1,228
Leather	117	2,256	43	142	1,319	139	1,388
Metal, stove and other polishes	{ 438 ..	{ 2,571 270	{ 106	{ 377	{ 1,678	{ 397	{ 1,826
Canvas dressings	58	366	17	27	52(a)		
Cleansing and polishing cloths (impregnated)	..	21	8				
Sponges (bleached, dressed or trimmed)	Th.lbs. 18	110	..	..	41	..	43
Inks, stains, dyes and gums for the leather and allied trades	Th.galls. { 787 ..	{ 541 390	{ 33	{ 676 ..	{ 239 106	{ 619 ..	{ 238 70
Foundry blacking	Th. cwts. 560	364	9	Th. cwts. 735	128	602	106
Other sundry products for foundries (a)	{ 97 ..	{ 150 63	{ 6				
Sweeping powders and compositions; and sanitary cleansers, so far as recorded separately	306	635	..	49	163	43	132

TABLE 8 (contd.)

	1948 Sales			1937 Production		1935 Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000	Th. cwts.	£'000
Waxes (other than paraffin wax) refined, blended, bleached, etc. (b)	107 ..	1,044 137	28	57 ..	216 97	48	159
Waste products	..	1		8	..		(c)	..	(c)
Work done for the trade or on commission		2(d)	..		(c)		(c)
Total		12,894	..		5,370		5,190
Less sales (or production) in other trades (see Table 9)		1,568	..		402		236
Total principal products of this trade sold or made by establishments in the trade		11,326	74		4,968		4,954

(a) So far as recorded separately.

(b) For paraffin wax see the Mineral Oil Refining Trade (Volume 2, Trade N).

(c) Not recorded separately.

(d) Amount charged.

Sales (or production) of principal products of the trade by establishments classified to other trades

Larger establishments

TABLE 9

	1948 Sales			1937 Production		1935 Production	
	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000	Th. cwts.	£'000
Polishes (black, white, metal and such like cleaning, dressing and polishing preparations); and canvas dressings							
Floor and furniture	45	399	89	25	128	21	91
Leather	8	98	12	1	4	1	9
Metal, stove and other polishes; and canvas dressings	63 ..	197 65	69	103	222	23	87
Cleansing and polishing cloths (impregnated); and sponges (bleached, dressed or trimmed)	-	-		..	8	..	..	7
Inks, stains, dyes and gums for the leather and allied trades	271 .. Th. cwts.	181 255	13	..	14	36 .. Th. cwts.	9 1
Foundry blacking and other sundry products for foundries; sweeping powders and compositions; and sanitary cleansers	75	160		..	45	12	47	15
Waxes (other than paraffin wax) refined, blended, bleached, etc.	13 ..	124 88	16	2	14	3	17
Total		1,568		..		402		236

Sales (or production) in the trade of other than principal products

Larger establishments

TABLE 10

	1948 Sales		1937 Production		1935 Production	
	Quantity	Value	Quantity	Value	Quantity	Value
	Th. cwts.	£'000	Th. cwts.	£'000	Th. cwts.	£'000
Soap	..	30	..	3	-	-
Washing and scouring materials, other than soap	51	221	30	33	46 ..	42 6
Disinfectants and insecticides	14 ..	110 35	..	151	..	44
Paints and painters' enamels, ready mixed; and varnishes and lacquers, not pigmented	..	24		..	25	..	22
Turpentine substitute	..	17	-	-	-	-
Other goods	..	359	..	950	..	831
Work done		-		-		7(a)
Total		796		1,182		952

(a) Amount received.
DS 94362/1

Analysis of sales, 1948
Larger establishments in Great Britain

TABLE 11

	Sales	Percentage of total sales
	£'000	
Sales (or transfers) to other organisations under the same control		
Productive works	50	0.4
Export sales organisations (including branches abroad)	150	1.2
Other wholesale or selling organisations; and retail shops	1,247	10.3
Total sales (or transfers) to other organisations under the same control	1,447	11.9
Sales to independent buyers		
Exports invoiced directly overseas	1,009	8.3
Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad	151	1.2
His Majesty's Government and Local Authorities (other than productive establishments)	300	2.5
Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings	1,828	15.1
Wholesalers, merchants and other agents for resale	4,091(a)	33.7
Retailers, including multiple shops, caterers and N. A. A. F. I., for resale	3,114	25.7
Other businesses (including farmers) and institutions of all kinds	171	1.4
Members of the public, including employees	10	0.1
Total sales to independent buyers	10,674	88.1
Total	12,121	100.0

(a) Of this total £3,600,000 was recorded as divided between £337,000 for export and £3,263,000 for other sales.

Production, exports and imports
of certain principal products (a)

TABLE 12

	Production (b) (c)	Exports	Retained imports
	Th. cwts.	Th. cwts.	Th. cwts.
Polishes (black, white, metal and such like cleaning, dressing and polishing preparations)			
Floor and furniture	{ 1948 381 1937 228	21 16	- 2
Leather	{ 1948 117 1937 142	56 45	- 3
Metal, stove and other polishes (including canvas dressings)	{ 1948 545(d) 1937 404	55 60	- 6

(a) Figures of sales (or production) refer only to larger establishments in the relevant years. All recorded exports from and imports into the United Kingdom are given in the table. The figures, therefore, are not strictly comparable.

(b) Sales in 1948 and production for sale in 1937.

(c) Including sales (or production) by establishments classified to other trades.

(d) Partly estimated.

Purchased materials and fuel
Larger establishments

TABLE 13

	1948		1937		1935	
	Materials and fuel purchased		Usage of purchased materials and fuel			
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th. cwts.	£'000	Th. cwts.	£'000	Th. cwts.	£'000
Materials						
Paraffin wax	67	261	114	348(a)	89	252(a)
Beeswax	23	369				
Vegetable waxes						
Carnauba	13	289				
Candelilla	14	237				
Other vegetable waxes	3	55				
Other waxes	45	308				
Dyes	4	48	2	21	3	35
	Th. galls.		Th. galls.		Th. galls.	
Solvents	5,486	646	4,946	404	4,549	399
Packing materials	Th. cwts.		Th. cwts.		Th. cwts.	
Metal boxes and containers	{ 203 ..	{ 1,316 299	..	984	..	(b)
Glass bottles and jars	Th. gross 370	321				
Other	..	749				
Coal and coke, other than for use as fuel (a)	Th. tons 41	94	Th. tons		Th. tons	
All other purchased materials	..	1,584	..	799	..	1,550(c)
Fuel and electricity						
Coal	5.3	17	40.0	40	34.6	30
Coke	2.9	11	..	(b)	12.5	9
Electricity purchased (d)	Th. B. T. U. (kW. hrs.)		Th. B. T. U. (kW. hrs.)		Th. B. T. U. (kW. hrs.)	
From public supply	{ 3,592 ..	{ 20 4	6,650	22	6,513	20
From other sources	..	-				
Electricity obtained from other works under the same ownership	-	-	-	-	-	-

TABLE 13 (contd.)

	1948		1937		1935	
	Materials and fuel purchased		Usage of purchased materials and fuel			
	Quantity	Cost	Quantity	Cost	Quantity	Cost
Fuel and electricity (contd.)	Th. galls.	£'000		£'000		£'000
Motor spirit (petrol) and derv. fuel			}	18	..	(b)
Used for road vehicles	132	13				
Used for other power purposes	9	1				
Other oil fuel (including creosote/pitch mixtures)	625	23				
Gas purchased	Th. therms		..	18	..	(b)
From public supply	129	6				
From other sources	-	-				
Gas obtained from other works under the same ownership	-	-				
All other purchased fuel	-	-				
Total		6,670		2,636		2,295

(a) So far as recorded separately.

(b) Not recorded separately.

(c) Including fuel not specified separately.

(d) The total quantity of electricity generated and consumed in the same works in 1948 was 126,000 B.T. units.

Stocks of finished products and work in progress and stocks of materials and fuel, 1948

Larger establishments in Great Britain

TABLE 14

	At beginning of year		At end of year	
	Quantity	Value	Quantity	Value
	Th. cwts.	£'000	Th. cwts.	£'000
Finished products				
Polishes and other similar cleaning and dressing preparations				
Floor and furniture	13	79	14	72
Leather	9	92	11	115
Metal, stove and other polishes	14	64	14	69
Other finished products	..	100	..	143
Work in progress		36		47
Total finished products and work in progress		371		445
Materials and fuel	Th. galls.		Th. galls.	
Solvents	537	103	484	75
Other descriptions of materials and fuel	..	19	..	14
Total materials and fuel	..	1,926	..	1,814
Total materials and fuel		2,048		1,904

Employment and remuneration (a)

Larger establishments

TABLE 15

	Average number of operatives			Administrative, technical and clerical employees (b)			Total		
	1948	1937	1935	1948	1937	1935	1948	1937	1935
Males									
Under 18	85	149	150	17	28	18	102	177	168
All ages	1,565	2,168	2,233	1,066	1,242	1,250	2,631	3,410	3,483
Females									
Under 18	368	960	783	120	138	98	488	1,098	881
All ages	2,414	2,973	2,848	785	658	628	3,199	3,631	3,476
Total									
Under 18	453	1,109	933	137	166	116	590	1,275	1,049
All ages	3,979	5,141	5,081	1,851 (c)	1,900	1,878	5,830 (c) (d) (e)	7,041	6,959
Total remuneration	£'000			£'000			£'000		
	877	..	..	871	..	..	1,748	..	..

(a) Excluded employees. The following numbers were employed at establishments in this trade but are not included in the table or in any other report (e.g., employees in a separate selling or transport organisation for which separate accounts are kept):-

Canteen workers 1 male 107 females
Other workers 145 males 62 females

(b) Number at September 25, 1948, October 16, 1937, and October 12, 1935.

(c) There were, in addition, 6 male working proprietors in 1948. Working proprietors are included in the 1937 and 1935 figures.

(d) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £42,000.

(e) The following persons (included in this total) were employed on special work by establishments employing 100 or more persons:-

	Operatives	Administrative, technical and clerical employees
Transport of goods outside the premises	55	
Maintenance and repair of firms' buildings, but not plant	42	
Research work not directly connected with current production however charged	-	2

Wages and salaries paid, 1948 (a)
Larger establishments in Great Britain

TABLE 16

	Amount paid by all establishments	Establishments making returns for the calendar year					
		Amount paid	Percentage of annual remuneration paid in				Year
			First quarter	Second quarter	Third quarter	Fourth quarter	
Wages and salaries of	£'000	£'000					
Operatives	877	659	23.4	24.3	25.7	26.6	100.0
Administrative, technical and clerical employees	871	643	23.8	24.4	26.3	25.5	100.0
Total	1,748	1,302	23.6	24.4	26.0	26.0	100.0

(a) Including bonus and commission payments.

TABLE 17 - Payments for work done on materials given out, 1948
Larger establishments in Great Britain

The total amount paid for work done on materials given out was £20,000

Payments for certain services, 1948
Larger establishments in Great Britain

TABLE 18

	Amount paid
Repair and maintenance	£'000
Of buildings	27
Of plant, machinery and vehicles	51
Unclassified	25
Hire of plant, machinery and vehicles	10
Advertising and market research	
Advertising in newspapers, magazines and periodicals	183
Other advertising services (poster display, despatch of circulars, etc.) and market research	67
Unclassified	233
Payments made for research work	
To research associations	1
To universities, institutions, academic bodies and similar agencies	-
To other commercial concerns	1
Postage, telephone, telegrams and cables	36
Commercial insurance premiums	39
Rates (excluding water rates) payable in the year	14

Plant, machinery and vehicles acquired and disposed of, 1948
Larger establishments in Great Britain

TABLE 19

	Acquisitions		Disposals
	New	Second-hand	
	£'000	£'000	£'000
Plant and machinery	93	5	3
Vehicles	18	15	4
Total	111	20	7

Capital expenditure on building work and changes in occupation of buildings and land, 1948
Larger establishments in Great Britain

TABLE 20

	£'000	£'000
1. Capital expenditure on building work (a)		35
2. Existing buildings and land (b)		
(1) Capital cost of freeholds bought	-	
Estimated capital value of		
(11) Rented property newly occupied in the year (c)	25	
(111) Leasehold buildings and land newly occupied in the year	8	
Total of heading 2		33
Total of headings 1 and 2		68
3. Existing buildings and land relinquished (d)		12
4. Headings 1 and 2 less heading 3		56

(a) Excluding site value, which, where appropriate, is included in heading 2(1).

(b) The figures do not reflect changes in ownership of previously occupied land and buildings.

(c) Property which is occupied under an agreement for the payment of rent without the purchase of a lease or the payment of a premium.

(d) Including property destroyed or abandoned.

POLISHES TRADE

1948

Summary

Larger establishments

TABLE 21

	England and Wales (a)	Scotland	Great Britain
	£'000	£'000	£'000
Gross output (production)	11,848	129	11,977
Cost of materials and fuel used	6,750	65	6,815
Payment for work done on materials given out	20	-	20
Net output	5,077	65	5,142
Wages and salaries of persons employed	1,721	27	1,748
Average number of persons employed	No. 5,738	No. 98	No. 5,836
Net output per person employed	£ 885	£ 659	£ 881
Stocks at end of year	£'000	£'000	£'000
Finished products and work in progress	431	14	445
Materials and fuel	1,895	9	1,904
Number of establishments	No. 76	No. 3	No. 79

(a) Owing to the risk of disclosure of information relating to individual firms, separate figures for Wales cannot be given.

The values of gross output and of materials and fuel used are derived in the following way:-

	England and Wales	Scotland	Great Britain
	£'000	£'000	£'000
Output of firms in this trade			
Total value of sales (see Table 23)	11,990	133	12,123
Adjustment for changes in stocks and work in progress	+ 69	+ 4	+ 73
	12,059	137	12,196
Less payment for transport by other firms	212	8	220
Gross output (production)	11,848	129	11,977
Materials and fuel used by firms in this trade			
Purchases (see Table 24)	6,806	64	6,870
Adjustment for changes in stocks	+ 144	+ 1	+ 145
Materials and fuel used	6,750	65	6,815

DS 94362/1

Summary

Small firms

TABLE 22

	England	Wales	Scotland	Great Britain
Number of returns	111	3	4	118
Average number of persons employed (a)				
Males	349	8	12	369
Females	231	12	5	248
Total	580	20	17	617

(a) Including working proprietors.

Sales in the trade
Larger establishments

TABLE 23

	England and Wales		Scotland		Great Britain	
	Quantity	Value	Quantity	Value	Quantity	Value
	Th.cwts.	£'000	Th.cwts.	£'000	Th.cwts.	£'000
Principal products						
Polishes (black, white, metal and such like cleaning, dressing and polishing preparations); and canvas dressings						
Floor and furniture	..	(a)	..	(a)	338	3,577
Leather	109	2,157	-	-	109	2,157
Metal, stove and other polishes; and canvas dressings	{ 433 ..	{ 2,739 205	-	-	{ 433 ..	{ 2,739 205
Cleansing and polishing cloths (impregnated)	..	21	-	-	..	21
	Th.lbs.				Th.lbs.	
Sponges (bleached, dressed or trimmed)	18	110	-	-	18	110
					Th.galls.	
Inks, stains, dyes and gums for the leather and allied trades	..	(a)	..	(a)	516	359
					..	135

DS 94362/1

TABLE 23 (contd.)

	England and Wales		Scotland		Great Britain	
	Quantity	Value	Quantity	Value	Quantity	Value
	Th.cwts.	£'000	Th.cwts.	£'000	Th.cwts.	£'000
Principal products (contd.)						
Foundry blacking and other sundry products for foundries; sweeping powders and compositions; and sanitary cleansers	..	(a)	..	(a)	889	987
Waxes (other than paraffin wax) refined, blended, bleached, etc.	{ 94	{ 920	{ -	{ -	{ 94	{ 920
	..	49	..	-	..	49
Waste products	..	1	-	-	..	1
Work done for the trade or on commission (b)		2		-		2
Total principal products		11,210		116		11,326
Other output						
Soap	..	30	-	-	..	30
Washing and scouring materials, other than soap	..	(a)	..	(a)	51	221
Disinfectants and insecticides	{ 14	{ 110	{ -	{ -	{ 14	{ 110
	..	35	..	-	..	35
Paints and painters' enamels, ready mixed; and varnishes and lacquers, not pigmented	..	24	-	-	..	24
Turpentine substitute	..	17	-	-	..	17
Other goods	..	(a)	..	(a)	..	359
Total		11,990		133		12,123

(a) Owing to the risk of disclosure of information relating to individual firms, separate figures cannot be given.

(b) Amount charged.

Purchased materials and fuel

Larger establishments

TABLE 24

	England and Wales		Scotland		Great Britain	
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th.cwts.	£'000	Th.cwts.	£'000	Th.cwts.	£'000
Materials	Th.cwts.	£'000	Th.cwts.	£'000	Th.cwts.	£'000
Paraffin wax	..	(a)	..	(a)	67	261
Beeswax	..	(a)	..	(a)	23	369
Vegetable waxes						
Carnauba	..	(a)	..	(a)	13	289
Candelilla	14	237	-	-	14	237
Other vegetable waxes	..	(a)	..	(a)	3	55
Other waxes	..	(a)	..	(a)	45	308
Dyes	4	48	-	-	4	48
Solvents	..	(a)	..	(a)	Th.galls. 5,486	646
Packing materials					Th.cwts. 203	1,316
Metal boxes and containers	..	(a)	..	(a)	..	299
Glass bottles and jars	..	(a)	..	(a)	Th.gross 370	321
Other	..	(a)	..	(a)	..	749
Coal and coke, other than for use as fuel	..	(a)	..	(a)	Th.Tons 41	94
All other purchased materials	..	1,553	..	32	..	1,584
Fuel and electricity	Th.tons		Th.tons			
Coal	5.1	16	0.2	1	5.3	17
Coke	2.8	11	-	-	2.9	11
Electricity purchased (b)					Th.B.T.U. (kW.hrs.) 3,592	20
From public supply	..	(a)	..	(a)	..	4
From other sources	-	-	-	-	-	-
Electricity obtained from other works under the same ownership	-	-	-	-	-	-
Motor spirit (petrol) and deriv. fuel	Th.galls.		Th.galls.		Th.galls.	
Used for road vehicles	127	13	4	1	132	13
Used for other power purposes	9	1	-	-	9	1
Other oil fuel (including creosote/pitch mixtures)	625	23	-	-	625	23
Gas purchased	Th.therms				Th.therms	
From public supply	129	6	-	-	129	6
From other sources	-	-	-	-	-	-
Gas obtained from other works under the same ownership	-	-	-	-	-	-
All other purchased fuel	-	-	-	-	-	-
Total		6,606		64		6,670

(a) Owing to the risk of disclosure of information relating to individual firms, separate figures cannot be given.

(b) The total quantity of electricity generated and consumed in the same works was 126,000 B.T. units (all in England and Wales).

Employment and remuneration

Larger establishments

TABLE 25

	England and Wales			Scotland			Great Britain		
	Average number of operatives	Admin-istrative, technical and clerical employees (a)	Total	Average number of operatives	Admin-istrative, technical and clerical employees (a)	Total	Average number of operatives	Admin-istrative, technical and clerical employees (a)	Total
Males									
Under 18	78	16	94	7	1	8	85	17	102
All ages	1,509	1,047	2,556	56	19	75	1,565	1,066	2,631
Females									
Under 18	368	119	487	-	1	1	368	120	488
All ages	2,400	776	3,176	14	9	23	2,414	785	3,199
Total									
Under 18	446	135	581	7	2	9	453	137	590
All ages	3,909	1,823 (b)	5,732 (b) (c)	70	28	98 (c)	3,979	1,851 (b)	5,830 (b) (c)
Total remuneration	£'000 860	£'000 861	£'000 1,721	£'000 16	£'000 11	£'000 27	£'000 877	£'000 871	£'000 1,748

(a) Number at September 25, 1946.

(b) There were, in addition, 8 male working proprietors (all in England and Wales).

(c) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to a total of £42,000; £41,000 for England and Wales, and £1,000 for Scotland.

Monthly index of employment of operatives: Larger establishments
(average employment in 1948 = 100)

TABLE 26

Month	Monthly index (a)	Month	Monthly index (a)
	Great Britain (b)		Great Britain (b)
1948		1948	
January	102.9	August	98.7
February	102.1	September	99.5
March	98.2	October	104.3
April	95.7	November	105.0
May	96.0	December	104.6
June	96.5	Percentage employment in this trade covered by the index	71.9
July	96.5		

(a) The index numbers are calculated from the number of operatives employed for one week in each month returned by larger establishments that made returns for the calendar year 1948.

(b) Owing to the risk of disclosure of information relating to individual firms, separate figures for England and Wales and for Scotland cannot be given.

CROWN COPYRIGHT RESERVED

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE

To be purchased from

York House, Kingsway, LONDON, W.C.2 429 Oxford Street, LONDON, W.1
P.O. Box 569, LONDON, S.E.1

13a Castle Street, EDINBURGH, 2 1 St. Andrew's Crescent, CARDIFF
39 King Street, MANCHESTER, 2 Tower Lane, BRISTOL, 1
2 Edmund Street, BIRMINGHAM, 3 80 Chichester Street, BELFAST

or from any Bookseller

1951

Price 1s. 9d. net