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# MARKET INTELLIGENCE

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

Pub. No.: 91048-IP

September 1991



Canada





# **POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES**

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Prepared by:  
Greg Jahn  
Market Intelligence Division  
Services to Business Branch  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario  
K1A 0H5  
Tel.: (613) 954-4970  
Fax.: (613) 954-5463

## REFERENCE SOURCES

Industry, Science and Technology Canada  
Statistics Canada, Tel.: (613) 951-9647  
Revenue Canada, Tel.: (613) 954-6904  
U.S. Department of Commerce,  
Bureau of the Census,  
Tel.: (301) 763-7754

## TARIFFS

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Tariff Programs  
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1-800-267-8376  
Fax.: (613) 996-9709

## EXPLANATORY NOTES

### Commodity Classification

Canadian Trade statistics are classified and published according to the International Convention on the Harmonized Commodity and Description Coding System (H.S.), as defined by the Canadian Customs Tariff and Statistical Nomenclature.

### Valuation

Dollar values shown in this report are based on selling price F.O.B. plant, in Canadian dollars. This selling price represents the value paid by the importer, excluding all freight, packing and insurance costs when specified. All trade discounts, when applicable, are also deducted from the selling price.

### Rounding

Figures may not add due to rounding.

### Canada - U.S. Exchange Rate

The Bank of Canada exchange rates were used to convert U.S. Imports reported in \$US to \$Cdn.

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# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## I. INTRODUCTION AND SCOPE

This is one of a continuing series of market intelligence reports designed to increase business awareness of the potential existing for production in Canada and to assist businesses and other organizations in their market research of specific products. The detailed information provided in these reports supports studies by organizations seeking to expand existing production lines, change individual product characteristics or engage in new manufacturing investment in Canada. The coverage of a market intelligence report is developed in close consultation with the client, and is tailored to meet their specific requirements. It is important to emphasize that this report does not attempt any assessment as to the feasibility of competing in a particular market.

This report is based on data from several sources. The following is a list of Harmonized System (H.S.) import commodity codes dealing with twine, cordage, rope and cables. This report deals only with polyethylene twine, cordage, rope and cables. Other related reports are also listed.

<u>Description</u>	<u>H.S. Commodity Codes Analyzed</u>	<u>Related Reports Pub. Nos.</u>
-Of polyethylene		
--Of a circumference not exceeding 25.4 mm	5607.49.10.10	
--Of a circumference exceeding 25.4 mm but not exceeding 43 mm	5607.49.20.11	
--Of a circumference exceeding 43 mm but not exceeding 150 mm	5607.49.20.12	
--Of a circumference exceeding 150 mm	5607.49.20.13	
-Of polypropylene		
--Of a circumference not exceeding 25.4 mm	5607.49.10.20	91044-IP
--Of a circumference exceeding 25.4 mm but not exceeding 43 mm	5607.49.20.21	91044-IP
--Of a circumference exceeding 43 mm but not exceeding 150 mm	5607.49.20.22	91044-IP
--Of a circumference exceeding 150 mm	5607.49.20.23	91044-IP
-Of nylon		
--Of a circumference not exceeding 25.4 mm	5607.50.10.10	91047-IP
--Of a circumference exceeding 25.4 mm but not exceeding 43 mm	5607.50.20.11	91047-IP
--Of a circumference exceeding 43 mm but not exceeding 150 mm	5607.50.20.12	91047-IP
--Of a circumference exceeding 150 mm	5607.50.20.13	91047-IP
-Of polyester		
--Of a circumference not exceeding 25.4 mm	5607.50.10.20	91046-IP
--Of a circumference exceeding 25.4 mm but not exceeding 43 mm	5607.50.20.21	91046-IP
--Of a circumference exceeding 43 mm but not exceeding 150 mm	5607.50.20.22	91046-IP
--Of a circumference exceeding 150 mm	5607.50.20.23	91046-IP

Total imports in 1990 for all of the above products were valued at \$13.0 million. Imports of polyethylene twine, cordage, rope and cables included in this report amounted to \$1.7 million or 13 per cent of the total.

# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## II. SUMMARY OF CANADIAN IMPORTS

Description and Commodity Code	1988		Total Imports 1989		1990		Major Country of Export to Canada % of Total Value		
	Quantity	Value	Quantity	Value	Quantity	Value	1988	1989	1990
	(kg)	(\$000)	(kg)	(\$000)	(kg)	(\$000)			
Of a circumference not exceeding 25.4 mm (5607.49.10.10)	757 674	3 298	539 552	2 641	296 341	1 051	Portugal 59	U.S.A. 41	Portugal 48
Of a circumference exceeding 25.4 mm but not exceeding 43 mm (5607.49.20.11)	254 832	771	184 262	575	119 183	399	Portugal 75	Portugal 74	Portugal 53
Of a circumference exceeding 43 mm but not exceeding 150 mm (5607.49.20.12)	148 190	338	47 389	128	43 255	145	Rep. of Korea 72	Rep. of Korea 43	Rep. of Korea 58
Of a circumference exceeding 150 mm (5607.49.20.13)	12 829	30	9 224	19	12 972	66	Rep. of Korea 49	Rep. of Korea 84	Rep. of Korea 55

# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

### CANADIAN IMPORTS BY PROVINCE OF CLEARANCE

OF A CIRCUMFERENCE NOT EXCEEDING 25.4 mm  
(H.S. 5607.49.10.10)

Province of Clearance	1987	1988	1989	1990	Average Annual Growth Rate 1988-90 (%)
Nova Scotia					
Quantity (KGM)	N/A	554 483	286 583	179 865	-43.0
Value (\$000)	N/A	2 105	1 064	422	-55.2
British Columbia					
Quantity (KGM)	N/A	81 944	54 760	39 733	-30.4
Value (\$000)	N/A	422	431	316	-13.4
Ontario					
Quantity (KGM)	N/A	57 196	73 708	58 041	0.7
Value (\$000)	N/A	524	601	222	-34.9
Newfoundland					
Quantity (KGM)	N/A	14 308	13 464	8 555	-22.7
Value (\$000)	N/A	25	57	30	10.5
Québec					
Quantity (KGM)	N/A	1 034	1 835	5 153	123.2
Value (\$000)	N/A	6	10	30	125.0
New Brunswick					
Quantity (KGM)	N/A	46 434	91 113	4 024	-70.6
Value (\$000)	N/A	199	400	18	-70.2
Alberta					
Quantity (KGM)	N/A	1 095	535	444	-36.3
Value (\$000)	N/A	11	7	9	-9.6
Manitoba					
Quantity (KGM)	N/A	1 179	17 553	524	-33.3
Value (\$000)	N/A	7	69	4	-27.9
Total					
Quantity (KGM)	N/A	757 674	539 552	296 341	-37.5
Value (\$000)	N/A	3 298	2 641	1 051	-43.6

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.



# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

### CANADIAN IMPORTS BY PROVINCE OF CLEARANCE

OF A CIRCUMFERENCE EXCEEDING 25.4 mm BUT NOT EXCEEDING 43 mm  
(H.S. 5607.49.20.11)

Province of Clearance	1987	1988	1989	1990	Average Annual Growth Rate 1988-90 (%)
Nova Scotia					
Quantity (KGM)	N/A	158 413	111 492	77 143	-30.2
Value (\$)	N/A	503 227	343 980	223 086	-33.4
Ontario					
Quantity (KGM)	N/A	1 554	439	22 881	283.7
Value (\$)	N/A	10 876	5 143	107 045	213.7
British Columbia					
Quantity (KGM)	N/A	13 692	9 948	8 246	-22.4
Value (\$)	N/A	30 941	27 583	32 607	2.7
Newfoundland					
Quantity (KGM)	N/A	-	13 464	9 321	-30.8
Value (\$)	N/A	-	61 078	31 442	-48.5
New Brunswick					
Quantity (KGM)	N/A	80 693	48 843	990	-88.9
Value (\$)	N/A	220 759	136 197	2 530	-89.3
Alberta					
Quantity (KGM)	N/A	-	-	582	0.0
Value (\$)	N/A	-	-	1 746	0.0
Québec					
Quantity (KGM)	N/A	41	-	19	-31.9
Value (\$)	N/A	314	-	369	8.4
Total					
Quantity (KGM)	N/A	254 832	184 262	119 183	-31.6
Value (\$)	N/A	771 236	575 298	398 825	-28.1

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

#### CANADIAN IMPORTS BY PROVINCE OF CLEARANCE

OF A CIRCUMFERENCE EXCEEDING 43 mm BUT NOT EXCEEDING 150 mm  
(H.S. 5607.49.20.12)

Province of Clearance	1987	1988	1989	1990	Average Annual Growth Rate 1988-90 (%)
Nova Scotia					
Quantity (KGM)	N/A	9 750	8 258	24 806	59.5
Value (\$)	N/A	20 555	23 481	77 024	93.6
British Columbia					
Quantity (KGM)	N/A	138 392	34 745	13 506	-68.8
Value (\$)	N/A	316 138	90 140	48 476	-60.8
Newfoundland					
Quantity (KGM)	N/A	-	2 719	4 472	64.5
Value (\$)	N/A	-	7 412	13 564	83.0
Ontario					
Quantity (KGM)	N/A	48	79	285	143.7
Value (\$)	N/A	829	1 232	4 395	130.3
New Brunswick					
Quantity (KGM)	N/A	-	1 405	136	-90.3
Value (\$)	N/A	-	4 219	872	-79.3
Québec					
Quantity (KGM)	N/A	-	183	49	-73.2
Value (\$)	N/A	-	1 543	392	-74.6
Total					
Quantity (KGM)	N/A	148 190	47 389	43 255	-46.0
Value (\$)	N/A	337 522	128 027	144 723	-34.5

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.

# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

### CANADIAN IMPORTS BY PROVINCE OF CLEARANCE

OF A CIRCUMFERENCE EXCEEDING 150 mm  
(H.S. 5607.49.20.13)

Province of Clearance	1987	1988	1989	1990	Average Annual Growth Rate 1988-90 (%)
Newfoundland					
Quantity (KGM)	N/A	-	-	500	0.0
Value (\$)	N/A	-	-	36 500	0.0
Nova Scotia					
Quantity (KGM)	N/A	4 341	301	12 292	68.3
Value (\$)	N/A	11 250	803	29 342	61.5
Total					
Quantity (KGM)	N/A	12 829	9 224	12 792	-0.1
Value (\$)	N/A	30 407	19 246	65 842	47.2

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.

# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

### CANADIAN IMPORTS BY MAJOR COUNTRIES OF ORIGIN

OF A CIRCUMFERENCE NOT EXCEEDING 25.4 mm  
(H.S. 5607.49.10.10)

Country of Origin	1987	1988	1989	1990	Average Annual Growth Rate 1988-90 (%)
-----	----	----	----	----	-----
Portugal					
Quantity (KGM)	N/A	502 388	272 048	204 435	-36.2
Value (\$000)	N/A	1 932	1 047	504	-48.9
United States					
Quantity (KGM)	N/A	154 445	141 475	69 329	-33.0
Value (\$000)	N/A	1 059	1 073	417	-37.3
Japan					
Quantity (KGM)	N/A	385	1 670	2 804	169.9
Value (\$000)	N/A	2	3	40	395.3
Norway					
Quantity (KGM)	N/A	-	1 893	3 515	85.7
Value (\$000)	N/A	-	13	24	84.9
Taiwan					
Quantity (KGM)	N/A	19 682	8 701	5 237	-48.4
Value (\$000)	N/A	47	30	24	-29.2
United Kingdom					
Quantity (KGM)	N/A	811	2 418	2 790	85.5
Value (\$000)	N/A	5	9	12	58.8
Denmark					
Quantity (KGM)	N/A	1 363	190	1 713	12.1
Value (\$000)	N/A	5	1	7	19.1
Netherlands					
Quantity (KGM)	N/A	-	-	1 448	0.0
Value (\$000)	N/A	-	-	6	0.0
Brazil					
Quantity (KGM)	N/A	624	353	1 638	62.0
Value (\$000)	N/A	3	7	5	38.1
Fed. Rep. of Germany					
Quantity (KGM)	N/A	940	139	170	-57.5
Value (\$000)	N/A	13	2	3	-49.2
Other					
Quantity (KGM)	N/A	77 036	110 665	3 262	-79.4
Value (\$000)	N/A	233	458	10	-79.4
	---	-----	-----	-----	-----
Total					
Quantity (KGM)	N/A	757 674	539 552	296 341	-37.5
Value (\$000)	N/A	3 298	2 641	1 051	-43.6

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.



# POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

## II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

### CANADIAN IMPORTS BY MAJOR COUNTRIES OF ORIGIN

OF A CIRCUMFERENCE EXCEEDING 25.4 mm BUT NOT EXCEEDING 43 mm  
(H.S. 5607.49.20.11)

Country of Origin -----	1987 ----	1988 ----	1989 ----	1990 ----	Average Annual Growth Rate 1988-90 ----- (%)
Portugal					
Quantity (KGM)	N/A	195 873	142 297	76 320	-37.6
Value (\$)	N/A	577 300	426 096	211 410	-39.5
United States					
Quantity (KGM)	N/A	6 116	3 164	29 724	120.5
Value (\$)	N/A	32 216	19 604	138 221	107.1
Republic of Korea					
Quantity (KGM)	N/A	10 208	4 992	6 174	-22.2
Value (\$)	N/A	21 900	11 799	21 728	-0.4
Philippines					
Quantity (KGM)	N/A	-	1 650	4 917	198.0
Value (\$)	N/A	-	1 767	18 082	923.3
United Kingdom					
Quantity (KGM)	N/A	20 241	11 931	1 520	-72.6
Value (\$)	N/A	109 485	48 089	6 073	-76.4
Netherlands					
Quantity (KGM)	N/A	-	-	460	0.0
Value (\$)	N/A	-	-	1 955	0.0
Sweden					
Quantity (KGM)	N/A	-	-	68	0.0
Value (\$)	N/A	-	-	1 356	0.0
Other					
Quantity (KGM)	N/A	22 394	20 228	-	-9.7
Value (\$)	N/A	30 335	67 943	-	124.0
	---	-----	-----	-----	-----
Total					
Quantity (KGM)	N/A	254 832	184 262	119 183	-31.6
Value (\$)	N/A	771 236	575 298	398 825	-28.1

Ranked in descending order by 1990 value.

N/A - Data not available for this year.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

CANADIAN IMPORTS BY MAJOR COUNTRIES OF ORIGIN  
OF A CIRCUMFERENCE EXCEEDING 43 mm BUT NOT EXCEEDING 150 mm  
(H.S. 5607.49.20.12)

Country of Origin	1987	1988	1989	1990	Average Annual Growth Rate 1988-90 (%)
-----	----	----	----	----	-----
United Kingdom					
Quantity (KGM)	N/A	9 750	521	25 979	63.2
Value (\$)	N/A	20 555	1 148	83 333	101.3
Japan					
Quantity (KGM)	N/A	8 640	7 560	9 720	6.1
Value (\$)	N/A	37 065	28 545	40 263	4.2
Republic of Korea					
Quantity (KGM)	N/A	117 605	24 239	5 756	-77.9
Value (\$)	N/A	243 183	54 582	12 247	-77.6
United States					
Quantity (KGM)	N/A	5 974	342	599	-68.3
Value (\$)	N/A	21 247	2 975	6 150	-46.2
Taiwan					
Quantity (KGM)	N/A	150	-	1 200	182.8
Value (\$)	N/A	1 200	-	2 730	50.8
Other					
Quantity (KGM)	N/A	6 071	14 727	-	142.6
Value (\$)	N/A	14 272	40 777	-	185.7
	---	-----	-----	-----	-----
Total					
Quantity (KGM)	N/A	148 190	47 389	43 255	-46.0
Value (\$)	N/A	337 522	128 027	144 723	-34.5

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### II. SUMMARY OF CANADIAN IMPORTS (Cont'd)

#### CANADIAN IMPORTS BY MAJOR COUNTRIES OF ORIGIN

OF A CIRCUMFERENCE EXCEEDING 150 mm  
(H.S. 5607.49.20.13)

Country of Origin -----	1987 ----	1988 ----	1989 ----	1990 ----	Average Annual Growth Rate 1988-90 ----- (%)
Norway					
Quantity (KGM)	N/A	-	-	500	0.0
Value (\$)	N/A	-	-	36 500	0.0
Republic of Korea					
Quantity (KGM)	N/A	7 017	7 984	7 159	1.0
Value (\$)	N/A	14 932	16 246	15 760	2.7
Portugal					
Quantity (KGM)	N/A	4 341	-	5 133	8.7
Value (\$)	N/A	11 250	-	13 582	9.9
Other					
Quantity (KGM)	N/A	1 471	1 240	-	-15.7
Value (\$)	N/A	4 225	3 000	-	-29.0
	---	-----	-----	-----	-----
Total					
Quantity (KGM)	N/A	12 829	9 224	12 792	-0.1
Value (\$)	N/A	30 407	19 246	65 842	47.2

Ranked in descending order by 1990 value.  
N/A - Data not available for this year.

## **POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES**

**(H.S. 5607.49.10.10, 5607.49.20.11,  
5607.49.20.12 AND 5607.49.20.13)**

### **III. CANADIAN PRODUCTION**

Although polyethylene twine, cordage, rope and cables are presently manufactured in Canada, Statistics Canada does not provide specific data on production by Canadian manufacturers.



## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### IV. CANADIAN IMPORTERS - 1990

OF A CIRCUMFERENCE NOT EXCEEDING 25.4 mm  
(H.S. 5607.49.10.10)

There were 61 known importers of polyethylene twine, cordage, rope and cables of a circumference not exceeding 25.4 mm in 1990. The principal ten importers accounted for 87 per cent of the total import value.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Cumulative % of Total Value</u>
5	793	75
10	916	87
15	964	92
All Importers (61)	1 051	100

The principal 25 importers of polyethylene twine, cordage, rope and cables of a circumference not exceeding 25.4 mm during 1990 are listed below in alphabetical order. Where the importer is not the same as the consignee (i.e. the recipient of the goods shipped), the name of the consignee rather than that of the importer is listed. The importer or consignee is not necessarily the end-user of the product.

NOTE: This list includes all importers except individuals.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
3 Day Blinds Ltd.	Richmond, B.C.	Forsea Ltd.	Moncton, N.B.
Aubaine du Tapis Saucier Inc.	Trois-Pistoles, Qué.	J.S.H. Trawl Consulting	Cobble Hill, B.C.
B & L Dive & Sea Sports Ltd.	New Westminster, B.C.	Liberty Home Products Corp.	St-Laurent, Qué.
Bay Bulls Trading Co. Ltd.	St. John's, Nfld.	Midwater Fishing Int'l	Aldergrove, B.C.
Beaver Lumber Co. Ltd.	Mississauga, Ont.	I.M.P. Group Ltd.	Halifax, N.S.
Bridport Brownell Ltd.	Dartmouth, N.S.	Mikka Industries Ltd.	Vancouver, B.C.
C.P. Leckie Ltd.	Richmond, B.C.	Monod Sports (82) Ltd.	Banff, Alta.
Cosalt PLC Ltd.	Goulds, Nfld.	Pacific Net & Twine Ltd.	Richmond, B.C.
Dantrawl a/s Depot/The Harbour		Sling-Choker Manufacturing Ltd.	Sudbury, Ont.
Grace Fishing Co. Ltd.	Harbour Grace, Nfld.	Stanchem Inc.	Etobicoke, Ont.
DAYCO Products Div. of		Triden Distributors Ltd.	Scarborough, Ont.
Blackstone Industrial Prod. Ltd.	Weston, Ont.	Vernon Deon Lobster Plugs Ltd.	Yarmouth Cty, N.S.
E.A. Towns Fishing Supplies Ltd.	Richmond, B.C.	Wire Rope Ind. of Canada Ltd.	Pointe-Claire, Qué.
Exploration Enterprise			
O/B 433743 Ontario Inc.	Burlington, Ont.		

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### IV. CANADIAN IMPORTERS - 1990 (Cont'd)

OF A CIRCUMFERENCE EXCEEDING 25.4 mm BUT NOT EXCEEDING 43 mm  
(H.S. 5607.49.20.11)

There were 22 known importers of polyethylene twine, cordage, rope and cables of a circumference exceeding 25.4 mm but not exceeding 43 mm in 1990. The principal six importers accounted for 86 per cent of the total import value.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Cumulative % of Total Value</u>
3	254	64
6	342	86
10	374	94
All Importers (22)	399	100

Importers of polyethylene twine, cordage, rope and cables of a circumference exceeding 25.4 mm but not exceeding 43 mm during 1990 are listed below in alphabetical order. Where the importer is not the same as the consignee (i.e. the recipient of the goods shipped), the name of the consignee rather than that of the importer is listed. The importer or consignee is not necessarily the end-user of the product.

NOTE: This list includes all importers except individuals.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Avcon Ltd.	Bay Roberts, Nfld.	Industrial Window Cleaner Ltd.	Mississauga, Ont.
Beaver Lumber Co. Ltd.	Mississauga, Ont.	Legere Industrial Supplies Ltd.	Ottawa, Ont.
Bridport Brownell Ltd.	Dartmouth, N.S.	Mountain Equipment Co-op.	Vancouver, B.C.
Cannell Films of Canada Ltd.	Vancouver, B.C.	Peco Filters Ltd.	Calgary, Alta.
Cosalt PLC Ltd.	Goulds, Nfld.	Poli-Twine Canada Div.	
Ernest Albertsen Prod. Ltd.	Dartmouth, N.S.	of Tecsyn Canada	Beileville, Ont.
Forsea Ltd.	Moncton, N.B.	Rainbow Net & Riggine	Armdale, N.S.
Gray fournisseurs de matériaux		Stora Forest Industries Ltd.	Port Hawkesbury, N.S.
électriques Inc.	Montréal, Qué.	Umbra Shades Ltd.	Scarborough, Ont.
Guillevin Int'l Inc.	Mississauga, Ont.	Vernon Deon Lobster Plugs Ltd.	Yarmouth Cty, N.S.
Hoyle Industries Ltd.	North Vancouver, B.C.	Wire Rope Ind. of Canada Ltd.	Pointe-Claire, Qué.
I.M.P. Group Ltd.	Halifax, N.S.	Wolff Marine Supply Ltd.	Vancouver, B.C.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### IV. CANADIAN IMPORTERS - 1990 (Cont'd)

OF A CIRCUMFERENCE EXCEEDING 43 mm BUT NOT EXCEEDING 150 mm  
(H.S. 5607.49.20.12)

There were 14 known importers of polyethylene twine, cordage, rope and cables of a circumference exceeding 43 mm but not exceeding 150 mm in 1990. The principal six importers accounted for 96 per cent of the total import value.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Cumulative % of Total Value</u>
3	117	81
6	139	96
10	144	99
All Importers (14)	145	100

Importers of polyethylene twine, cordage, rope and cables of a circumference exceeding 43 mm but not exceeding 150 mm during 1990 are listed below in alphabetical order. Where the importer is not the same as the consignee (i.e. the recipient of the goods shipped), the name of the consignee rather than that of the importer is listed. The importer or consignee is not necessarily the end-user of the product.

NOTE: This list includes all importers except individuals.

<u>Name</u>	<u>Address</u>	<u>Name</u>	<u>Address</u>
Bridport Brownell Ltd.	Dartmouth, N.S.	Prince Edward Island Bag Co. Ltd.	Summerside, P.E.I.
Cosalt PLC Ltd.	Goulds, N.S.	Seaboard Shipping Co. Ltd.	Vancouver, B.C.
Équipement Lettrage		Skyline Gold Corporation	Vancouver, B.C.
Derusha Cie Ltée	Beebe, Qué.	T.A. Drummond Metal Prod. Ltd.	Mississauga, Ont.
Form & Build Supply Inc.	London, Ont.	TOKO Sales Ltd.	Surrey, B.C.
Hoyle Industries Ltd.	North Vancouver, B.C.	Wesco Agencies Ltd.	Vancouver, B.C.
Inel Management Ltd.	Vancouver, B.C.	Wire Rope Ind. of Canada Ltd.	Pointe-Claire, Qué.
Ketchum Mfg Sales Ltd.	Ottawa, Ont.		

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### IV. CANADIAN IMPORTERS - 1990 (Cont'd)

#### OF A CIRCUMFERENCE EXCEEDING 150 mm (H.S. 5607.49.20.13)

There were 3 known importers of polyethylene twine, cordage, rope and cables of a circumference exceeding 150 mm in 1990.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Cumulative % of Total Value</u>
All Importers (3)	66	100

Importers of polyethylene twine, cordage, rope and cables of a circumference exceeding 150 mm during 1990 are listed below in alphabetical order. Where the importer is not the same as the consignee (i.e. the recipient of the goods shipped), the name of the consignee rather than that of the importer is listed. The importer or consignee is not necessarily the end-user of the product.

NOTE: This list includes all importers except individuals.

<u>Name</u>	<u>Address</u>
Bridport Brownell Ltd.	Dartmouth, N.S.
Fishery Products Int'l	St. John's, Nfld.
Wire Rope Ind. of Canada Ltd.	Pointe-Claire, Qué.



## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### V. FOREIGN EXPORTERS TO CANADA - 1990

OF A CIRCUMFERENCE NOT EXCEEDING 25.4 mm  
(H.S. 5607.49.10.10)

Major exporters to Canada of a circumference not exceeding 25.4 mm are listed by major country of origin in descending order of dollar value. These exporters accounted for 81 per cent of the total value of Canadian imports during 1990.

<u>Country of Origin</u>	<u>Name of Foreign Exporter</u>	<u>Value of Exports</u> <u>to Canada</u>
		<u>1990</u> (\$000)
Portugal	Cotesi	420*
	NEWE	
	Orey	
	Cerfil Compania	
United States	Power Twines Ltd.	214
	Dayco Products Inc.	154*
	LFS Tawl	
	Braided Products Co.	
Japan	Nippon Kenno Co. Ltd.	64*
	Marshita Inc.	
Norway	Dyrkornanleggne	
<b>TOTAL</b>		<b>852</b>

\* Aggregated to preserve confidentiality of Canadian importers.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### V. FOREIGN EXPORTERS TO CANADA - 1990 (Cont'd)

OF A CIRCUMFERENCE EXCEEDING 25.4 mm BUT NOT EXCEEDING 43 mm  
(H.S. 5607.49.20.11)

Major exporters to Canada of a circumference exceeding 25.4 mm but not exceeding 43 mm are listed by major country of origin in descending order of dollar value. These exporters accounted for 92 per cent of the total value of Canadian imports during 1990.

<u>Country of Origin</u>	<u>Name of Foreign Exporter</u>		<u>Value of Exports</u> <u>to Canada</u>
			<u>1990</u> (\$000)
Portugal	Polyplast	)	
	Cotesl	)	
	Cerfil Compania	)	270*
United States		)	
	Poli-Twine South	)	
		)	
	Condux International	)	
	Crowe Rope Co.	)	61*
		)	
Republic of Korea	Dae Sung Rope Mfg. Co. Ltd.	)	
	Sam Hae	)	
		)	36*
Philippines	Manila Cordage Co.	)	
TOTAL			367

\* Aggregated to preserve confidentiality of Canadian importers.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### V. FOREIGN EXPORTERS TO CANADA - 1990 (Cont'd)

OF A CIRCUMFERENCE EXCEEDING 43 mm BUT NOT EXCEEDING 150 mm  
(H.S. 5607.49.20.12)

Major exporters to Canada of a circumference exceeding 43 mm but not exceeding 150 mm are listed by major country of origin in descending order of dollar value. These exporters accounted for 94 per cent of the total value of Canadian imports during 1990.

<u>Country of Origin</u>	<u>Name of Foreign Exporter</u>		Value of Exports to Canada
			<u>1990</u> (\$000)
United Kingdom	Bridon Fishing Ltd.	)	84*
	Cosalt	)	
Japan	Shintoa Koeki Kaisha Ltd.	)	53*
		)	
Republic of Korea	Dae Sung Rope Mfg. Co. Ltd.	)	
TOTAL			137

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\* Aggregated to preserve confidentiality of Canadian importers.

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### V. FOREIGN EXPORTERS TO CANADA - 1990 (Cont'd)

OF A CIRCUMFERENCE EXCEEDING 150 mm  
(H.S. 5607.49.20.13)

Major exporters to Canada of a circumference exceeding 150 mm are listed by major country of origin in descending order of dollar value. These exporters accounted for 100 per cent of the total value of Canadian imports during 1990.

<u>Country of Origin</u>	<u>Name of Foreign Exporter</u>		<u>Value of Exports</u> <u>to Canada</u>
			<u>1990</u> (\$000)
Norway	A.S. Hafi	)	
Republic of Korea	Dae Sung Rope Mfg. Co. Ltd.	)	66*
Portugal	Cotesi	)	
TOTAL			66

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\* Aggregated to preserve confidentiality of Canadian importers.



## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

### VI. CANADIAN SUPPLIERS

The following list is taken from the Business Opportunities Sourcing System (BOSS), a computerized data bank established by the Federal Department of Industry, Science and Technology Canada. This list may not include all suppliers of the products in question, as companies must themselves register in BOSS. Information on Canadian products supplied is as given by the companies.

#### BOSS

Companies are arranged in alphabetical order.

#### Rope, Polyethylene

<u>Name</u>	<u>Address</u>
*Canada Cordage Inc. Gourock Division, Wire Rope Ind. Ltd.	Kitchener, Ont. Dartmouth, N.S.
*Scotia Twines Ltd.	Halifax, N.S.

---

\* Company engaged in export trade

Any enquiries and/or comments regarding the BOSS list should be directed to:

Business Opportunities Sourcing System  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario K1A 0H5  
Tel.: (613) 954-5031  
Telex: 053-4123  
Fax.: (613) 954-1894

## POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES

(H.S. 5607.49.10.10, 5607.49.20.11,  
5607.49.20.12 AND 5607.49.20.13)

### VII. CANADIAN AND FOREIGN TARIFFS

Polyethylene twine, cordage, rope and cables included in this report are dutiable under the following Canadian tariff item.

Tariff Item	Description of Goods	Tariff Treatment - 1991		
		Most Favoured Nation Tariff	General Preferential Tariff	United States Tariff
	Polyethylene twine, cordage, rope and cables			
5607.49.10	of a circumference not exceeding 25.4 mm	10% and 11¢/kg	X	7% and 7.7/¢kg
5607.49.20	of a circumference exceeding 25.4 mm	20.1%	X	14%

### TARIFF ARRANGEMENTS AND FOREIGN COUNTRIES OF EXPORT

Exporting countries which qualify for the Most Favoured Nation tariff treatment: Japan, Federal Republic of Germany, Denmark, Netherlands, Norway, Portugal, Sweden, Taiwan and the United Kingdom.

Exporting countries which qualify for the Most Favoured Nation tariff treatment or General System of Preference tariff treatment\*: Brazil, Philippines and Republic of Korea.

When the symbol "X" appears in the column "General Preferential Tariff" the rate of customs duty that applies to those goods is the rate set out with respect to those goods in the column "Most-Favoured-Nation Tariff".

\* In order to qualify for the General System of Preference, a special certificate of origin is required.

Enquiries concerning tariffs should be directed to the nearest Revenue Canada Customs and Excise office as listed on page two of this report.

### FOREIGN COUNTRIES

Enquiries concerning tariffs and other government trade regulations in foreign countries should be directed to External Affairs as listed on page two of this report.

**POLYETHYLENE TWINE, CORDAGE, ROPE AND CABLES**  
**(H.S. 5607.49.10.10, 5607.49.20.11, 5607.49.20.12 AND 5607.49.20.13)**

**VIII. MARKET OVERVIEW**

**THE CANADIAN TWINE, CORDAGE AND ROPE INDUSTRY**

The Canadian apparent market for cordage was \$87.5 million in 1988. It represents an increase of 33.6 per cent in value between 1985 and 1988 (Corresponding data in terms of kilograms are not available).

Cordage includes string, twine, cord and rope and is made either of natural (manila, sisal or cotton) or synthetic (nylon, polyester, polypropylene and polyethylene) fibres. Nylon, polypropylene and polyethylene are the fibres most commonly used for cordage, accounting for more than 65 per cent of the total Canadian market. These products are sold mainly for marine uses (fishing nets, ropes and other type of nets), for packaging (baler twine) and for commercial end-uses.

The Canadian twine, cordage and rope industry is comprised of 21 manufacturing establishments, employing about 700 workers. Five of these 21 producers account for more than 85 per cent of the Canadian shipments and for more than 65 per cent of the total jobs in this industry.

Domestic shipments were valued at \$46.1 million in 1988, an increase of \$9.3 million (25.3 per cent) during the period 1985-1988. Meanwhile, the value of imports grew to \$41.4 million (44.4 per cent) during the same period and reached \$45.2 million in 1990. Imports of cordage have increased significantly over the last two years, from 18,778 metric tons in 1988 to 22,853 metric tons (21.7 per cent) in 1990. The increase in foreign imports comes mainly from U.S.A., the Republic of Korea, Portugal and the Philippines.

Mr. A. Villemaire  
Textiles and Leather Directorate  
Consumer products Branch  
Telephone: (613)

## FOR MORE INFORMATION PLEASE CONTACT:

Market Intelligence Division  
Services to Business Branch  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario  
K1A 0H5  
Tel.: (613) 954-4970  
Fax.: (613) 954-5463

OR Textiles and Leather Directorate  
Consumer Products Branch  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario  
K1A 0H5  
Tel.: (613) 954-2895  
Fax.: (613) 954-1894

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Montréal, Qué. H4Z 1E8  
Tel.: (514) 283-8185  
or 1-800-361-5367  
Fax.: (514) 283-3302

#### ONTARIO

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1 Front Street West, 4th Floor  
Toronto, Ont. M5J 1A4  
Tel.: (416) 973-ISTC  
Fax.: (416) 973-8714

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R3C 2V2  
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P.O. Box 8950  
St. John's, Nfld. A1B 3R9  
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Fax.: (709) 772-5093

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1801 Hollis Street, 5th Floor  
P.O. Box 940, Station 'M'  
Halifax, N.S. B3J 2V9  
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Fax.: (902) 426-2624

#### SASKATCHEWAN

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401-119 4th Avenue South  
Saskatoon, Sask.  
S7K 5X2  
Tel.: (306) 975-4386  
Fax.: (306) 975-5334

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Confederation Court Mall  
134 Kent Street, Suite 400  
P.O. Box 1115  
Charlottetown, P.E.I. C1A 7M8  
Tel.: (902) 566-7400  
Fax.: (902) 566-7450

#### NEW BRUNSWICK

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Assumption Place, 12th Floor  
770 Main Street  
P.O. Box 1210  
Moncton, N.B. E1C 8P9  
Tel.: (506) 857-ISTC  
Fax.: (506) 851-6429

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ISTC  
Suite 900  
Scotia Tower  
650 West Georgia St.  
P.O. Box 11610  
Vancouver, B.C. V6B 5H8  
Tel.: (604) 666-0266  
Fax.: (604) 666-0277

## **REGIONAL OFFICES (Cont'd)**

### **ALBERTA**

ISTC  
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Tel.: (403) 495-ISTC  
Fax.: (403) 495-4507

ISTC  
Suite 1100  
510-5th Street Southwest  
Calgary, Alta. T2P 3S2  
Tel.: (403) 292-4575  
Fax.: (403) 292-4578

### **YUKON**

ISTC  
Suite 301  
108 Lambert Street  
Whitehorse, Y.T. Y1A 1Z2  
Tel.: (403) 668-4655  
Fax.: (403) 668-5003

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10th Floor  
Precambrian Building  
P.O. Bag 6100  
Yellowknife, N.W.T. X1A 2R3  
Tel.: (403) 920-8568  
Fax.: (403) 873-6228

### **HEADQUARTERS**

ISTC  
1st Floor, East Tower  
235 Queen Street  
Ottawa, Ont. K1A 0H5  
Tel.: (613) 952-ISTC  
Fax.: (613) 957-7942

