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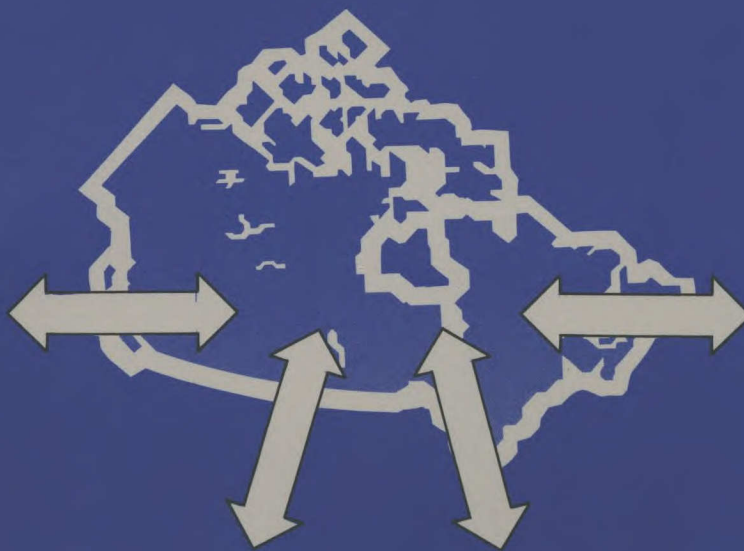
Industrie, Sciences et  
Technologie Canada

# MARKET INTELLIGENCE

## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

Pub. No.: 90067-IP

January 1991



Canada



ID. 90-0472

**PARTS OF  
PRIMARY CELLS  
AND PRIMARY BATTERIES**

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Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario  
K1A 0H5  
Tel.: (613) 954-4970  
Fax.: (613) 954-5463

OR Electrical and Energy Industries Equipment  
Division  
Surface Transportation and Machinery Branch  
Industry, Science and Technology Canada  
235 Queen Street  
Ottawa, Ontario  
K1A 0H5  
Tel.: (613) 954-6479  
Fax.: (613) 954-1894

## REFERENCE SOURCES

Industry, Science and Technology Canada  
Statistics Canada, Tel.: (613) 951-9647  
Revenue Canada, Tel.: (613) 954-7006  
U.S. Department of Commerce,  
Bureau of the Census  
Tel.: (301) 763-7754

## TARIFFS

Enquiries concerning **Canadian** tariffs  
should be directed to the nearest Customs  
and Excise office or to:

Tariff Programs  
Revenue Canada  
Customs and Excise  
Ottawa, Ontario K1A 0L5  
Tel.: (613) 954-7006  
Fax.: (613) 954-2509

Enquiries concerning tariffs and other  
government trade regulations in **foreign**  
countries should be directed to:

Info Export  
External Affairs  
Ottawa, Ontario  
K1A 0G2  
Tel.: (613) 993-6435 OR  
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.

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## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

### I. INTRODUCTION AND SCOPE

This is one of a continuing series of market intelligence reports on specific products and is designed to increase awareness of the potential existing for production in Canada. It is important, however, to emphasize that this report does not attempt any assessment as to the feasibility of competing in a particular market.

This profile is based on data from several sources (including some which are not generally available). The following is a list of all Harmonized System (H.S.) import commodity codes dealing with primary cells and primary batteries and electric accumulators. This report deals only with parts of primary cells and primary batteries (H.S. 8506.90). Other related reports are also listed.

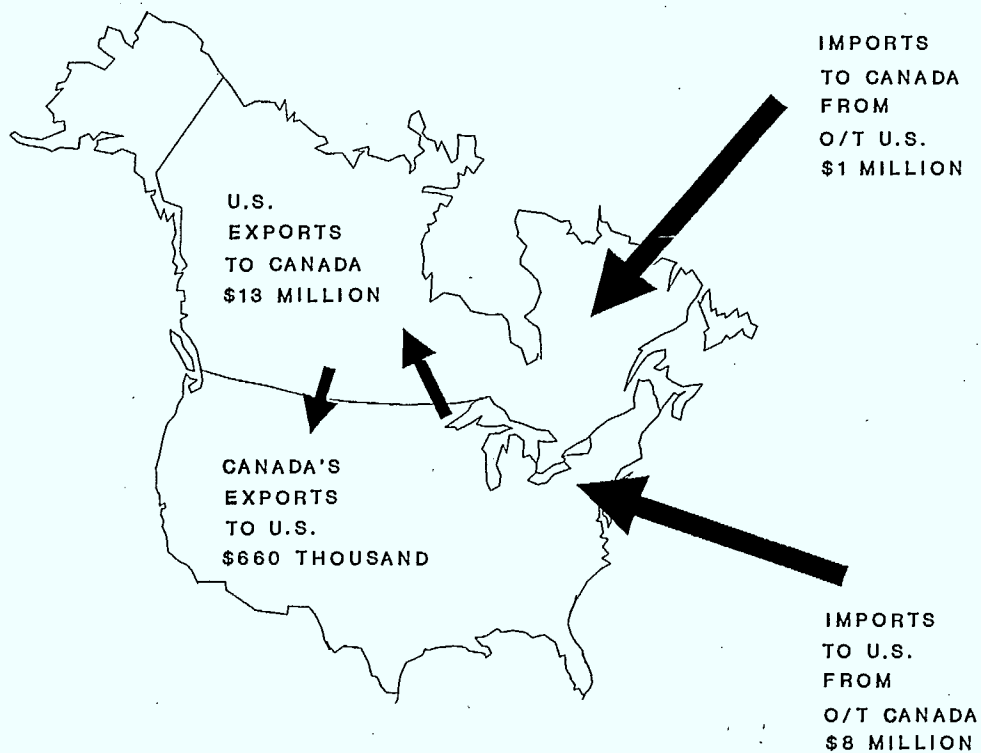
<u>Description</u>	<u>H.S. Code Analyzed in this Report</u>	<u>Related Reports Pub. No.</u>
Primary Cells and Primary Batteries		
-Of an external volume not exceeding 300 cm <sup>3</sup> :		
--Manganese Dioxide		90068-IP
--Mercuric Oxide		N/A
--Silver Oxide		N/A
--Other, type not known		90066-IP
-Of an external volume not exceeding 300 cm <sup>3</sup> :		
-Parts	8506.90	
--Metal Caps	8506.90.10.00	
--Other	8506.90.90.00	
Electric Accumulators, including separators therefore, whether or not rectangular (including square)		
-Lead-Acid, of a kind used for starting piston engines		90071-IP
-Other Lead-Acid Accumulators		90075-IP
-Nickel-Cadmium		90063-IP
-Nickel-Iron		N/A
-Other, Type Not Known		90069-IP
-Parts		N/A

Total Imports in 1989 for all of the above products were valued at \$244.3 million. Imports of parts of primary cells and primary batteries included in this report amounted to \$13.7 million or six per cent of the total.

90067-IP

**PARTS OF  
PRIMARY CELLS AND PRIMARY BATTERIES  
(H.S. 8506.90)**

**II. NORTH AMERICA IMPORTS - 1989**



**North America Imports - \$9 Million\***

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\* Excludes Mexico, and Canada - U.S. bilateral trade

**PARTS OF  
PRIMARY CELLS AND PRIMARY BATTERIES  
(H.S. 8506.90)**

**III. SUMMARY OF CANADIAN IMPORTS**

<u>Description and Commodity Code</u>	<u>1988 Value (\$000)</u>	<u>1989 Value (\$000)</u>	<u>1990 Jan.-June Value (\$000)</u>	<u>Major Country % of Total Value</u>		
				<u>1988</u>	<u>1989</u>	<u>1990</u>
Primary Cell and Primary Battery Parts:						
Metal Caps H.S. 8506.90.10.00	1 238	712	269	U.S.A. 82	U.S.A. 94	U.S.A. 85
Other H.S. 8506.90.90.00	12 752	13 010	5 529	94	96	99

**1989 CANADIAN IMPORTS  
BY PROVINCE OF CUSTOMS CLEARANCE**

<u>H.S. Code</u>	<u>N.B.</u>	<u>Qué.</u>	<u>Ont.</u>	<u>Man.</u>	<u>Sask.</u>	<u>Alta.</u>	<u>B.C.</u>	<u>All Provinces<sup>(1)</sup></u>
Metal Caps 8506.90.10.00 Value (\$000)	-	3	649	-	-	-	59	712
Other 8506.90.90.00 Value (\$000)	22	4 994	7 513	53	4	17	403	13 010

<sup>(1)</sup> Includes Yukon and Northwest Territories



## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

### IV. CANADIAN IMPORTS BY MAJOR COUNTRY OF ORIGIN

#### METAL CAPS (H.S. 8506.90.10.00)

<u>Country<sup>(1)</sup> of Origin</u>	<u>1988 Value (\$000)</u>	<u>1989 Value (\$000)</u>	<u>1990 Jan.-June Value (\$000)</u>
United States	1 012	672	229
Japan	224	27	40
United Kingdom	1	13	-
Other	<u>1</u>	<u>-</u>	<u>-</u>
TOTAL	1 238	712	269

#### OTHER (H.S. 8506.90.90.00)

<u>Country<sup>(1)</sup> of Origin</u>	<u>1988 Value (\$000)</u>	<u>1989 Value (\$000)</u>	<u>1990 Jan.-June Value (\$000)</u>
United States	12 050	12 430	5 461
France	242	261	42
Germany, Fed. Rep. of	247	146	1
Japan	62	54	8
Australia	34	34	-
United Kingdom	28	34	12
Austria	73	25	-
Sweden	-	15	-
Taiwan	4	9	5
Other	<u>13</u>	<u>2</u>	<u>-</u>
TOTAL	12 752	13 010	5 529

<sup>(1)</sup> Countries are in descending order based on values for 1989.

### V. CANADIAN PRODUCTION

Statistics Canada does not provide specific data on production or shipments by Canadian manufacturers of parts for primary cells and primary batteries.

**PARTS OF  
PRIMARY CELLS AND PRIMARY BATTERIES  
(H.S. 8506.90)**

**VI. CANADIAN EXPORTS - 1989**

<u>Country</u>	<u>Value</u> <u>(\$000)</u>
United States	660
Australia	54
Jordan	50
Taiwan	16
Netherlands Antilles	12
United Kingdom	12
Germany, Fed. Rep. of	10
Other <sup>(1)</sup>	<u>2</u>
TOTAL	816

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<sup>(1)</sup> Includes: Rep. of Korea and Nigeria

## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

METAL CAPS (H.S. 8506.90.10.00)

### VII. CANADIAN IMPORTERS - 1989

The principal five importers of metal caps for primary cells and primary batteries accounted for 99 per cent of the total import value during 1989.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Cumulative % of Total Value</u>
5	702	99
All Importers (9)	712	100

The nine importers are listed below in alphabetical order. The importer is not necessarily the end-user of the product. This list excludes individuals.

Name

Address

116844 Canada Ltd.  
B.T.C. Engineering Ltd.  
Chloride Canada Ltd.  
Duracell Inc.  
K-W Battery Supply Ltd.  
Martin Electronic Marketing Corp.  
Moli Energy Ltd.  
R.P. Eveready Inc.  
Varta Batteries Ltd.

Downsview, Ont.  
North Vancouver, B.C.  
Mississauga, Ont.  
Mississauga, Ont.  
Kitchener, Ont.  
Surrey, B.C.  
Burnaby, B.C.  
Mississauga, Ont.  
Willowdale, Ont.

## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

OTHER PARTS (H.S. 8506.90.90.00)

### VII. CANADIAN IMPORTERS - 1989 (Cont'd)

The principal five importers of other parts for primary cells and primary batteries accounted for 85 per cent of the total import value during 1989.

<u>Principal Importers</u> (No.)	<u>Cumulative Value</u> (\$000)	<u>Cumulative % of Total Value</u>
5	11 085	85
10	12 151	93
15	12 512	96
All Importers (91)	13 010	100

The principal 15 importers are listed below in alphabetical order. The importer is not necessarily the end-user of the product. This list excludes individuals.

Name

Address

C & D Charter Power Systems Canada Inc.  
Canada Commercial Battery Limited  
Cie de Batteries, La  
Department of National Defence  
Duracell Inc.  
GNB Batteries (Canada) Inc.  
Magnacharge Battery Corporation  
Northern Telecom Ltd.  
Patlon Aircraft & Industries Ltd.  
Power Battery (Iberville) Ltée.  
Powerplex Technologies Inc.  
R P Eveready Inc.  
Varta Batteries Ltd.  
W R Grace & Company Canada Ltd.  
W R Grace Cie du Canada Ltée.

Concord, Ont.  
Mississauga, Ont.  
Pointe Claire, Qué.  
Ottawa, Ont.  
Mississauga, Ont.  
Fort Erie, Ont.  
New Westminster, B.C.  
Islington, Ont.  
Mississauga, Ont.  
Iberville, Qué.  
Downsview, Ont.  
Mississauga, Ont.  
Willowdale, Ont.  
Ajax, Ont.  
Valleyfield, Qué.

## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

### VIII. FOREIGN EXPORTERS TO CANADA - 1989

Major exporters to Canada of parts for primary cells and primary batteries are listed by major country of origin in descending order of dollar value. These exporters accounted for 89 per cent of the total value of Canadian imports during 1989.

<u>Country of Origin</u>	<u>Name of Foreign Exporter</u>	<u>Value of Exports to Canada 1989 (\$000)</u>
United States	Power Battery Co. Inc.	6 081*
	Eveready Battery Co.	
	True Love and Maclean Inc.	
	Clyde Del Mfg. Co. Inc.	2 137*
	Mack Molding Co.	
	Hollingsworth and Vose Co.	
	Harding Inds. Int'l. Inc.	1 233*
	Witco Richardson Co.	
	W.R. Grace and Co.	
	Ashtabula Rubber Co.	936*
	Tulip Corp.	
	Amerace Corp.	
	Bouffard Metal Goods Co.	744*
	Accuma Corp.	
	Robertson Co.	
	Duracell Int'l. Inc.	775*
	Hydra-Matic Packing Co. Inc.	
	Crown Battery Co.	
	Maysteel Corp.	
	Bren Tronics Inc.	
France	W.R. Grace	355*
Japan	Alpha Ind. Co. Ltd.	
United Kingdom	Sentec Ltd.	
		12 261

\* Aggregated to preserve confidentiality of Canadian importers.

**PARTS OF  
PRIMARY CELLS AND PRIMARY BATTERIES  
(H.S. 8506.90)**

**IX. 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. To be included in this list a firm must have registered itself as a supplier of the products in question in BOSS. Information on Canadian products supplied is as given by the companies.

**BOSS**

Canadian companies are arranged in alphabetical order.

**Batteries, Parts of, N.E.S.**

<u>Name</u>	<u>Address</u>
Acadia Supply Co. Ltd.	Dartmouth, N.S.
Battery Electric Mfg. and Services Ltd.	Edmonton, Alta.
Bruin Engineered Parts Inc.	Toronto, Ont.
Burlington Stamping Inc.	Burlington, Ont.
C.T. Enterprises Ltd.	Brandon, Man.
*Crown Manufacturing Inc.	Brantford, Ont.
*Fleetwood Metal Ind.	
Div. of Storcan Corp.	Tilbury, Ont.
*Powerflow Products Ltd.	Toronto, Ont.
Prairie Industrial Chemicals Inc.	Saskatoon, Sask.
Superex Canada Ltd.	Willowdale, Ont.
Welco Castings Inc.	Hamilton, Ont.

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\* Company engaged in export trade  
N.E.S. - Not Elsewhere Specified

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

## PARTS OF PRIMARY CELLS AND PRIMARY BATTERIES

### X. CANADIAN AND FOREIGN TARIFFS

Parts of primary cells and primary batteries included in this report are dutiable under the following Canadian tariff items.

<u>Tariff Item</u>	<u>Description of Goods</u>	<u>Tariff Treatment</u>		
		<u>Most Favoured Nation Tariff</u>	<u>General Preferential Tariff</u>	<u>United States Tariff</u>
	Parts of primary cells and primary batteries			
8506.90.10	Metal caps	Free	Free	Free
8506.90.90	Other	10.8%	7%	8.6%
	On and after January 1, 1991			7.5%

Enquiries concerning tariffs should be directed to the nearest Customs and Excise office or to Revenue Canada, 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.

**PARTS OF  
PRIMARY CELLS AND PRIMARY BATTERIES  
(H.S. 8506.90)**

**XI. UNITED STATES IMPORTS - 1989**

The United States Department of Commerce reports U.S. imports as follows:

<u>H.S. Product Code</u>	<u>Description</u>	<u>Value (\$000)<sup>(1)</sup></u>	
		<u>Total</u>	<u>Canada</u>
8506.90.00.00	Primary battery and cell parts	8 916	660

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<sup>(1)</sup> A conversion factor of 1.1842 was used to convert 1989 U.S. imports value to Canadian dollar.



