

MAGIC No. 9

MAGIC PUMP No. 9.

Easiest-running hand pump ever made. Largest capacity. Highest pressure.

Challenge Power Sprayer.

Will spray 400 gallons an hour at a pressure of 200 pounds.

LITTLE GIANT No. 70.

High-powered barrel pump.

These pumps are made for DURABILITY, EFFICIENCY and POWER.

WRITE FOR CATALOGUES.

Summer Spray

NIAGARA BRAND LIME-SULPHUR ARSENATE OF LEAD.

NIAGARA is the only absolutely reliable Lime-Sulphur Spray, because it is made right. It is a permanent solution of highest insecticidal and fungicidal power. Analysis is stamped on every package, and it is guaranteed by a strong CANADIAN COMPANY.

ARSENATE OF LEAD is the one poison that kills all kinds of chewing insects. It is endorsed by all leading Entomologists and Horticulturists. It will not burn fruit or foliage. It sticks to the leaves. It mixes easily and stays mixed.

FARMERS AND FRUIT-GROWERS, with these sprays you can grow Apples and Pears free of scab and worm; Potatoes free of blight and bugs; Cherries and Plums free of rot and curculio.

COMBINE these TWO SPRAYS in ONE. This saves time and money. SPRAYING is investment, not expense.

Order now. Be ready when blossoms fall.

Write for our Book: "SPRAYS AND HOW TO USE THEM."

NIAGARA BRAND SPRAY COMPANY, Limited, Burlington, Ont.

NIAGARA SPRAYS ARE ALSO MADE BY:
Niagara Sprayer Co., Middleport, N.Y.
Bean Spray Pump Co., Cleveland, Ohio.
Hood River Spray Mfg. Co., Hood River, Oregon.
Oregon Spray Co., Portland, Oregon.
Medford Spray Co., Medford, Oregon.

We Are Furnishing

Fine Interior Woodwork

INCLUDING DOORS, ETC., IN

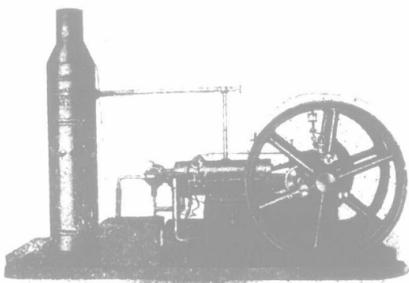
PINE AND HARDWOOD

For many of Toronto's best homes. Write us for prices for anything in woodwork you may require for any class of building.

JOHN B. SMITH & SON, LIMITED.
Toronto.
ESTABLISHED 1851.

IDEAL GASOLINE ENGINES

1 1/2 TO 40 HORSE-POWER.



Windmills,
Grain Grinders,
Pumps,
Tanks,
Water Boxes,
Concrete Mixers,
Etc., Etc.

SEND FOR CATALOGUE

Goold, Shapley & Muir Co., Limited
BRANTFORD, CANADA.

It Sticks

A sharp shower, and the afternoon's work spraying the potato patch with Paris Green is lost. Not so with

"VANCO" Lead Arsenate

Even after two or three rains enough will be left to keep down the bugs.

It is just the same when you are spraying fruit trees for Codling Moth or any other insects—"VANCO" Lead Arsenate sticks best and kills surest.

"VANCO" Lead Arsenate contains 15% to 16% Arsenic Oxide and only 40% moisture average.

It sprays easily and never burns the foliage.
10c. to 13c. per lb. according to quantity.

"VANCO" Spray Chemicals are prepared in Canada, in our laboratories, by practical men. Government analysis and practical tests have proved them high in quality. Yet they are lowest in price.

Club your orders and save on freight 15

Chemical Laboratories Limited
126-136 Van Horne Street, Toronto.

160 Acres

Of Land for the Settlers in Northern Ontario.

Situated south of the G. T. P. Trans-continental Railway, south of Winnipeg, and 800 miles nearer the seaboard. A rich and productive soil, covered with valuable timber, it is rapidly increasing in value. For full information as to terms of sale, home-stead regulations, and for special colonization rates to settlers, write to:

DONALD SUTHERLAND,
Director of Colonization,
Parliament Buildings, Toronto, Ont.,
or to **THE HON. MR. DUFF,**
Minister of Agriculture.

BINDER TWINE!

Central Prison Binder Twine will be supplied to farmers as follows:

600 ft. per lb. 8c. per lb.
550 ft. per lb. 7 3/4c. per lb.
500 ft. per lb. 7 1/2c. per lb.

These prices are net cash. The twine is put up in fifty-pound jute sacks, and is manufactured from SELECT FIBER. Quality and length are guaranteed. Please specify at once what quality and amount is required. Purchases made by night, and cash must accompany all orders. General instructions. Agents: J. F. GILMOYR, Warden, Central Prison, Toronto, Ont.

INVENTIONS

Thoroughly prosecuted in all countries. EGERTON R. CASE, Registered U.S. Patent Attorney, 700 BROADWAY, NEW YORK, N.Y. TORONTO: 100 KING ST. W. Telephone 1000.

The Full Percentage of Cream

Getting the full percentage of cream from milk depends as much upon the oil used to lubricate the separator as upon the separator itself. Gummy oil will cut the fine bearings of your machine, spoil its balance and waste good cream in the skim-milk pail.



STANDARD Hand Separator Oil

never gums, never rusts, never corrodes. It feeds freely into the closest bearings and insures the perfect lubrication that is essential to the free spinning of the bowl and the complete separation of cream from milk. It lessens the driving effort and lengthens the life of your separator.

One gallon cans. All dealers. Or write to

The Imperial Oil Company, Limited
Ontario Agents: The Queen City Oil Co., Ltd.

Build Concrete Silos



Any size with the London Adjustable Silo Carbs. Wood Silos saw cut and fall down. Steel Silos have a very short life as they rust from the inside out, and the rust comes out. These silos are made of concrete and are built to last for ages. They are built to hold grain, silage, and other material. They are built to last for ages. They are built to hold grain, silage, and other material. They are built to last for ages.

London Concrete Machinery Co., Ltd., 19 Marmora St., London, Ont.

Agents: W. J. B. Smith, 100 King St. W., Toronto, Ont. Agents: W. J. B. Smith, 100 King St. W., Toronto, Ont.



Electric Insect Exterminator

The only practical dry powder sprayer—no water required. With this sprayer, one pound of Paris Green will cover an acre of potato plants. Our patented device regulates the quantity of powder and prevents waste. Machine works up, down and sideways, so every part of the plant is reached and every bug killed. Children can keep vegetables and flowers free of insects, without trouble, when you have the Electric Insect Exterminator.

Illustrated catalogue of Sprayers, Seeders, Planters, Drills, Wagon Boxes, etc., sent free on application. The Eureka Planter Co., Limited, Woodstock, Ont.

BOYS FOR FARM HELP The managers of Dr. Barnardo's Homes invite applications from farmers, or others, for the boys who are arriving periodically from England to be placed in this country. The young immigrants are mostly between 11 and 13 years of age; all will have passed through a period of training in Dr. Barnardo's English institutions, and will have been carefully selected with a view to their moral and physical suitability for Canadian life. Full particulars as to the terms and conditions upon which the boys are placed may be obtained upon application to Mr. Alfred B. Owen, Agent for Barnardo's Homes, 60-62 Peter St., Toronto.

GOES LIKE SIXTY SELLS LIKE SIXTY \$65
GILSON GASOLINE ENGINE
For Pumping, Cream Separators, Churns, Wash Machines, etc. Free Trial. Ask for catalog, all sizes.
GILSON MFG. CO., 150 York St., GUELPH, ONT.