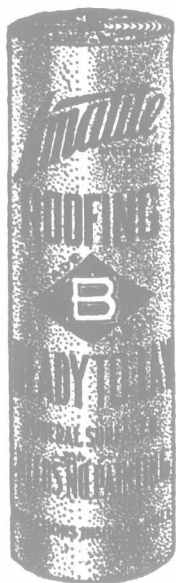


# Amatite ROOFING

## Will End Your Roofing Troubles



If you will write to-day for a free sample of "Amatite" the end of your roofing troubles is in sight. After you have submitted it to every test that you can think of, you will be prepared to order it not only for your new buildings, but for your old roofs as well. You will find that it is cheaper to cover them with Amatite than to continue painting and repairing them.

We make a strong point of our "Free Sample" offer because the smallest sample of Amatite speaks for itself. It is more convincing than yards of talk.

There are all kinds of ready roofings on the market—so-called "rubber roofings," so-called "guarantee roofings," so-called "sand surface roofings."

The "rubber" roofings are no more made of rubber than a cow is made of saw-dust. The "guarantees" that are promiscuously handed out with many brands are

THE PATERSON MANUFACTURING CO., LTD.  
Toronto, Montreal, Winnipeg, Vancouver.

hedged around with so many provisos that it will take three lawyers to dissect them and find out what they are all about. The "sand surface" has little or no protective value.

The point to remember is that all of these roofings have to be painted every year or two to keep them tight. In other words, it is the paint that protects, and not the roofing. If a man will sit down and figure out exactly what this paint costs, he will find that it is more than the roofing itself. Amatite, on the other hand, has a surface of real mineral matter and we sell the goods on the broad statement that you need never coat or paint this roofing.

You can lay Amatite on a roof and then forget all about your roofing troubles. No painting, no coating, no worry. The man who puts Amatite on his buildings is insured against leaks and trouble for many years.

### Free Sample

If you have any doubts about the matter and want to investigate our claims, send for sample and booklet to-day. The sample tells its own story; the booklet is written for practical men. It hits straight from the shoulder.

Address our nearest office.

## QUESTIONS AND ANSWERS. Miscellaneous.

### STIFFNESS IN PIGS.

I have a number of young pigs a little over three months old, which have been fed on a moderate ration of shorts, with skim milk, and a few mangels chopped up with a shovel. They have been well cared-for, with dry bedding thrown in the nest every day, and pen cleaned every other day. They have also been given a few wood ashes, salt, and cinders from a coal stove, but have not been out of the pen all winter until the other day, when it was warm. They are beginning to go stiff one after another, and finally get so bad they can scarcely get to the trough. I hear of a great number of pigs in this locality affected the same way, many of them weighing over a hundred pounds. It seems like an epizootic.

E. D.

Ans.—It is practically impossible to say what may be the cause of the stiffness in the pigs in question. The ration which has been fed, looks like an ideal one, and the treatment seems to have been all right as well. It is not stated, however, what kind of pen they are kept in. If this inquirer is absolutely certain that his pen is dry, and that the pigs get a reasonable amount of exercise, then I have no idea what may be the cause of the trouble. I am inclined to think, however, that there is probably some lack of ventilation in the building, and the damp weather which we have at this time of year very often causes stiffness in pigs unless they are kept in very dry quarters. If this inquirer has any other place where he could put the pigs, and where they could get considerable exercise, I would advise him to try changing their quarters. One thing is certain, however, those pigs which have become once badly crippled, will never make very satisfactory pigs, no matter how they are treated. His main efforts must be directed towards preventing the continuation or spread of the trouble.

G. E. DAY.

### PIGS CRIPPLED.

I have a litter of young pigs, which came in October. They were left with the mother until six weeks old, and thrived well. Then I fed them on skim milk and middlings. About the middle of January, I noticed they were getting stiff on their legs, and did not care to move about or eat. I gave them a drench of salts, ginger and soda, for several days in succession. Some of them seemed to improve a little, but after a few days got bad again. Can you tell me what is wrong with them, and advise me what to do for them?

W. S.

Ans.—See reply by Prof. Day to similar questions in this issue.

### TRADE TOPICS.

Re-cleaned red clover seed of the Gold Coin and Excelsior grade, are advertised for sale by E. D. Hubbell & Son, Thamesville, Ont.

JUST WHAT YOU NEED.—If you are the owner of horses, you will understand how important it is to have something on hand to use in case of emergency. Read what George Laidlaw, of Glanworth, Ont., thinks about Absorbine: "I used the first bottle of Absorbine on a mare with a badly-sprained knee, and before I used one-quarter of the bottle she was all right. I am never without it. Now, my stallion, Point Brino, got his fetlock badly cut, and it left a blemish. I applied the Absorbine, and it reduced it. My most recent case was my show mare, Wild Pet. After the fairs, I turned her out, and some hunters scared her, and she sprained her fetlock. First I thought it was broken, but I went at it with hot water and Absorbine, and in three weeks' time she was all right and enlargement all gone. It is the best remedy I ever used." Wind puffs, strains, sprains, buritis, capped hock, swollen tendons, etc., respond promptly to the use of Absorbine; \$2.00 a bottle. W. F. Young, P. D. F., 258 Temple street, Springfield, Mass. Lyman, Ltd., St. Paul street, Montreal, Que., Canadian agents.

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Any person, however inexperienced, can readily cure either disease with

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—even bad old cases that skilled doctors have abandoned. Easy and simple, no cutting; just a little attention every fifth day—and your money refunded if it ever fails. Cures most cases within thirty days, leaving the horse sound and smooth. Particulars given in

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Be sure and  
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The soothing, healing ointment works a speedy cure of Galls, Cuts, Sores and Wounds. Standard horse remedy of the world. Cures while you work the horse. Buy it and be ready for emergencies. Sold by dealers generally. Trial sample sent for 2c. postage. Get it and test it. Address  
**Wingate Chemical Company, Ltd.,**  
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**For Sale: Imported Clydesdale**  
Stallion, rising three years; good action, smooth, a well-marked brown.  
**A. B. McDONALD, APPIN, ONTARIO.**

## POTATO PLANTER



1909 MODEL.

With or without fertilizer attachment, opens the trench, drops the seed, covers it, and marks for the next row all in one operation. Does not bruise or mar the seed in any way. One man and team can plant from 4 to 6 acres per day. Write for catalogue.

**CANADIAN POTATO MACHINERY CO.**  
Limited  
145 Stone Road, Galt, Ont.

**MIDDLEBROOK ABERDEEN-ANGUS.** I am now offering for sale three choice young bulls; also a few females, either bred or with calf at foot to Hundred, grand champion Angus bull at Toronto last year. **JOHN LOWE, Elora, Ont., P. O. and Station**

### ELM PARK ABERDEEN-ANGUS

At the largest fairs of 1909 in Eastern and Western Canada our herd won over 80 prizes, composed of championships and 1st and 2nd prizes. If you want the kind that win, either sex, write, or come and see them.

**JAMES BOWMAN, Elm Park, Ouelph, Ont.**  
**Aberdeen-Angus Cattle**  
7 choice Aberdeen-Angus bulls for quick sale, from 9 to 10 months.

**Geo. Davis & Sons, Alton, Ont.**  
**HOMESTEAD ABERDEEN-ANGUS**  
Two extra good bull calves left, 9 and 11 months old; also females, all ages. Will be priced low to sell this month.

**WM. ISCHE, Sebringville, Ont.**  
Long-distance Phone.  
**FOR SALE: SOME NICE YOUNG**  
**Aberdeen-Angus Bulls**  
and some females of all ages. Also a first-class Clydesdale stallion. **J. W. Burt, Coningsby, Ont.**  
**ABERDEEN - ANGUS**  
Will sell both sexes; fair prices. Come and see them before buying. Drumbo station.

**WALTER HALL, Washington, Ont.**  
**Aberdeen-Angus** Young bulls fit for service. Cows with calves at foot. Heifers. If you want anything in this line write: **James Sharp, "Tweedhill," Rockside, Ont.** Cheltenham Sta., C. P. R. and G. T. R., also Erin, C. P. R.

## POTASH MEANS PROFIT

Test the truth of this statement by using Potash this year in conjunction with a Phosphatic and Nitrogenous Fertilizer.

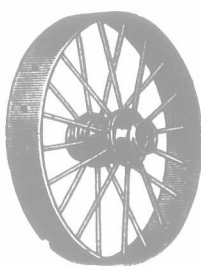
Potash is an Absolutely Essential Plant Food, and may be obtained from all leading Fertilizer Dealers and Seedsmen in the highly concentrated forms of

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Potash promotes maturity, and insures high-class quality of all Farm, Orchard and Garden Crops.

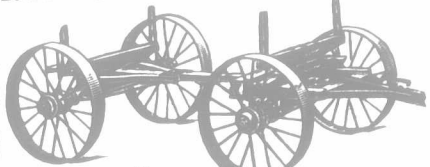
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