



GOOD ROADS AT LITTLE COST.

# VULCAN FLUID ASPHALT

Approach to Huntley Street Bridge, Rosedale, Toronto, treated with "VULCAN FLUID ASPHALT" under direction of City Engineer, Roadway Department.

## MADE IN CANADA

A manufactured product carrying Asphalt in solution—entirely free from all the objectionable features of Crude Oil—sanitary and wholesome—a road builder—after one application roads remain dustless for a year or longer. We invite inspection of this product where it has been used on the streets of Toronto—"the proof of the pudding is in the eating." We guarantee it. Call and see us. Send for booklet.

**The British American Oil Co., Limited**  
Offices 6 KING WEST Refiners - TORONTO, ONT.

"That obtained from The British American Oil Co., I think, is the preferable oil"—Dr. Sheard on Road Oil in "Canadian Engineer," July 16th, 1909.

peg, f.o.b., cars, \$6 per ton; cannel coal, \$10.50 per ton; Galt coal, \$8 f.o.b., carload lots, \$9 single ton; coke, single ton, \$7 at yard; large lots, special rates. American coke, \$11 to \$11.50 a ton; Crow's Nest, \$10 a ton.

**Copper Wire.**—Coppered market wire, No. 7, \$4 per 100 lbs.; No. 6, \$4; No. 10, \$4.06; No. 12, \$4.20; No. 14, \$4.40; No. 16, \$4.70.

**Copper.**—Tinned, boiler, 26½c.; planished, 29½c.; boiler and T. K. pits, plain, tinned, 45 per cent. discount.

**Cement.**—\$2.25 to \$2.50 per barrel, in cotton bags.

**Chain.**—Coil, proof, ¼-inch, \$7; 5-16-inch, \$5.50; ¾-inch, \$4.90; 7-16-inch, \$4.75; ½-inch, \$4.40; ⅝-inch, \$4.20; ⅜-inch, \$4.05; logging chain, 5-16-inch, \$6.50; ¾-inch, \$6; ⅝-inch, \$8.50; jack iron, single, per dozen yards 15c. to 75c.; double, 25c. to \$1; trace-chains, per dozen, \$5.25 to \$6.

**Dynamite.**—\$11 to \$13 per case.

**Hair.**—Plasterers', 80 to 90c. per bale.

**Hair.**—Plaster's, 80 to 90 cents per bale.

**Hinges.**—Heavy T and strap, per 100 lbs., \$6 to \$7.50; light, do., 65 per cent.; screw hook and hinge, 6 to 10 inches, 5¼c. per lb.; 12 inches up, per lb., 4¼c.

**Galvanized Iron.**—Apollo, 10¼, \$4.90; 28, \$4.70; 26, \$4.30; 22, \$4.10; 24, \$4.10; 20, \$4; 18, \$3.95; 16, \$3.90; Queen's Head, 28, \$4.90; 26, \$4.70; 24, \$4.30; 22, \$4.30; 20, \$4.10 per cwt.

**Iron.**—Swedish iron, 100 lbs., \$4.75 base; sheet, black, 14 to 22 gauge, \$3.75; 24-gauge, \$3.90; 26-gauge, \$4; 28-gauge, \$4.10. Galvanized—American, 18 to 20-gauge, \$4.40; 22 to 24-gauge, \$4.65; 26-gauge, \$4.65; 28-gauge, \$4.90; 30-gauge, \$5.15 per 100 lbs. Queen's Head, 22 to 24-gauge, \$4.65; 26-gauge English, or 30-gauge American, \$4.90; 30-gauge American, \$5.15; Fleur de Lis, 22 to 24-gauge, \$4.50; 28-gauge American, \$4.75; 30-gauge American, \$5.

**Lead Wool.**—\$10.50 per hundred, \$200 per ton, f.o.b., Toronto.

**Lumber.**—No. 1 pine, spruce, tamarac, British Columbia fir and cedar—2 x 4, 2 x 6, 2 x 8, 8 to 16 feet, \$26.00; 2 x 20 up to 32 feet, \$36.50.

**Nails.**—\$4 to \$4.25 per 100. Wire base, \$2.85; cut base, \$2.00.

**Picks.**—Clay, \$5 dozen; pick mattocks, \$6 per dozen; cleavishes, 7c. per lb.

**Pipe.**—Iron, black, per 100 feet. ¼-inch, \$2.50; ⅜-inch, \$2.80; ½-inch, \$3.40; ¾-inch, \$4.60; 1-inch, \$6.60; 1¼-inch, \$9; 1½-inch, \$10.75; 2-inch, \$14.40; galvanized, ¼-inch, \$4.25; ½-inch, \$5.75; 1-inch, \$8.35; 1¼-inch, \$11.35; 1½-inch, \$13.60; 2-inch, \$18.10. Lead, 6¼c. per lb.

**Pitch.**—Pine, \$6.50 per barrel; in less than barrel lots, 4c. per lb.; roofing pitch, \$1 per cwt.

**Plaster.**—Per barrel, \$3.

**Roofing Paper.**—60 to 67½c. per roll.

**Rope.**—Cotton, ¼ to ½-in. and larger, 23c. lb.; deep sea, 16¼c.; lath yarn, 9½ to 9¼c.; pure Manila, per lb., 13¼c.; British Manila, 11¼c.; sisal, 10¼c.

**Spikes.**—Basis as follows:—1¼ x 5 and 6, \$4.75; 5-16 x 5 and 6, \$4.40; ¾ x 6, 7 and 8, \$4.25; ½ x 8, 9, 10, and 12, \$4.05; 25c. extra on other sizes.

**Steel Plates, Rolled.**—3-16-in., \$3.35 base; machinery, \$3 base; share, \$4.50 base; share crucible, \$5.50; cast share steel, \$7.50; toe calk, \$4.50 base; tire steel, \$3 base; cast tool steel, lb., 9 to 12¼c.

**Staples.**—Fence, \$3.40 per 190 lbs.

**Timber.**—Rough, 8 x 2 to 14 x 16 up to 32 feet, \$34; 6 x 20, 8 x 20, up to 32 feet, \$38; dressed, \$37.50 to \$48.25.

**Tool Steel.**—8½ to 15c. per pound.

**Wire.**—Oiled and annealed, 8 and 9 gauge, \$3 per cwt.; 10 gauge, \$3.06; 11 gauge, \$3.12; 12 and 13 gauge, \$3.20; 14 to 16 gauge, \$3.25 to \$3.70; 10c. extra for oiling.

### PATENT NOTICE.

Notice is hereby given in regard to Canadian patent No. 100,980, Caulking Strip for Steam Turbines, granted Sept. 11, 1906, that Allis-Chalmers-Bullock, Ltd., Montreal, owners of rights under said patent, is prepared to supply devices covered by this patent.

### PATENT NOTICE.

We manufacture for sale and on order **Pumps and Pumping Engines** for liquids, air and gas, **Condensers, Cooling Towers**, and other apparatus and machinery under all Canadian Letters Patent, owned or controlled by the International Steam Pump Co. and its companies, including the following patents:—

47168	52155	53629	62005	70612	73076
74319	75069	75359	76519	76520	77066
77655	79001	80482	81034	82040	82041
84108	84109	86288	86516	86517	89098
89241	89242	90262	90263	91475	92382
92383	92384	92385	91475	94474	95400
95401	95608	98190	98741	99074	99790
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**THE JOHN McDOUGALL**  
CALEDONIAN IRON WORKS CO., LIMITED,  
MONTREAL, CANADA.

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