to form a durable compound of very considerable value for ordinary work.

Distribution.

Though soapstone occurs at many points throughout the belt of magnesian rocks of the townships, it is at present but little worked. In Bolton and Potton it has in past years been quarried for local uses, but the only deposit now being utilized for purposes of shipment is on the road from Coleraine to Wolfestown Corner, at the crossing of the White River, on lot nineteen, range two, Wolfestown. This is owned by Fenwick & Sclater of Montreal, formerly by Mr. Calvin Carter. According to Mr. Obalski's report this company took out and shipped to Montreal during the past year one hundred and fifty tons. It is there ground in a cyclone pulverizer and used for paints and as a lubricant. The value of the mineral at the Colcraine station on the Quebec Central railway is from six to eight dollars per ton. The bed of soapstone which is worked is near the contact of the crystalline schists and lower black Cambrian slates, and has a width of from one to ten feet where quarried on the bank of the stream.

Clark's mine. South Ham. In the township of Ham large quantities of this rock are found on lots forty-three and forty-four, range one, owned by the late Mr. E. Clark of Sherbrooke, and on lots forty-nine and fifty same range, owned by Dr. Reed. Mr. Clark opened the deposit on his property to some extent several years ago; but, as the distance to the railway is considerable, very little was shipped. In Hatley, on the west side of the Massawippi Lake, on lots nineteen, twenty and twenty-one, range five, it occurs in areas of considerable extent, and much of it is of excellent quality. It has been quarried to some extent, but for local purposes only.

Broughton.

A very pure soapstone, to a limited extent, is found at the Broughton asbestus mine, on lot fourteen, range seven, which has been shipped; and on the road from Broughton station, and the Quebec Central railway to Harvey Hill, the rock appears in a number of knolls, and is of good quality, massive, but not so translucent as that of the Broughton mine,

Potton.

The principal masses in Potton occur on lot twenty-four, range six, and on lot twenty of the fifth range, where a band of three feet thick is seen. In Bolton it is found on lot twenty-four, range six, in several bands interstratified with chlorite and dolomite, the soapstone beds being from three to five feet thick; also on lot sixteen, range five, and on lot seventeen, range nine, where it is connected with the bed of magnesite already described. In Sutton it is found on lot twelve, range seven, but is here not of very pure quality, being mixed with crystals of bitter spar, pyrites and a little chromic iron ore. This impure variety is also found near Knowlton, and in Bolton, in bands of

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Sutton.

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