

But, even should we be compelled to rely upon the imported article, it is certain that genuine turpentine is obtainable, if sufficient care in testing samples be taken. This is evidenced by the present report, in which 106 samples out of 158 are found to be pure. That adulterated turpentine is very widely found upon the United States markets is proved by the reports issued by the various Experiment Stations; and the following Notices of Judgment obtained in American courts, and published from Washington, are instructive:—

Notice of judgment.	Manufacturer.	Penalty.
No.		
220	Carolina Pine Products Co.	Goods forfeited.
248	Heekins Turpentine.	Fine \$5.
337		" \$10
539	Gulf Man. Co. Louisiana.	" \$10 and costs.
877	South Carolina Co.	" \$50.
929		Bond given \$100.
1022		Goods destroyed.
1124		"
1373	Barclay Naval Stores Co.	Bond given \$100.
1443		Fine \$20 and costs.
1608	Carolina Pine Products Co.	Goods destroyed.
2109	U.S. Turpentine & Co., N.Y.	Suspended sentence.

In all the above cases, adulteration consisted in admixture of mineral oil, in amount varying from 3 per cent to 35 per cent.

I am convinced that most of the importers and distributors of turpentine named in this report, and probably all of the immediate vendors, believed themselves to be supplying genuine turpentine, or, at least, the best article procurable. If this report does nothing more than expose the facts of the case it will, I think, be justified, and if it leads Canadian importers of turpentine to take necessary precautions to procure a genuine article, and to refuse to buy adulterated goods, it will have performed a valuable service to the community. If we have not home-produced turpentine in Canada, we have at least home-produced petroleum and can make such additions of that article as we may think desirable.

As this is the first inspection of turpentine since its legal definition by Order in Council, I think it not unreasonable, in view of this fact, and of the above considerations, to suggest that no legal action be taken by the Department; but that the information furnished be regarded as advisory.

I beg to recommend publication of this report as Bulletin No. 253.

I have the honour to be, Sir,

Your Obedient Servant,

A. MCGILL,

Chief Analyst.