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**McCULLOUGH-DALZELL CRUCIBLE COMPANY, - - PITTSBURG, PA.**



Below are given the ingredients of iron and stone cements which have had extensive use and found to be the best formulas for such articles:—Stone cement: zinc of magnesium oxide, 2 parts; zinc or magnesium chloride, 1 part; powdered stone as diluent; water to make paste. Iron cement: iron filings, 40 parts; manganese dioxide, 10 parts; sal ammoniac, 1 part; Portland cement, 20 to 40 parts; water to form a paste.

F. G. Morley, secretary of the Toronto Board of Trade, received a letter yesterday from Masataki Togo, of Tokio, Japan, stating that in commemoration of the late war with Russia they are preparing for the establishment of a great semi-international exhibition to be held in Tokio from September 1 to November 31, of this year. The exhibition is under the auspices of the government, in co-operation with prominent business men

and statesmen in Japan. They ask the Toronto Board of Trade to encourage manufacturers in Canada to exhibit any kind of articles and say it would be a good advertisement for them as since the war, the demand for foreign manufactured goods is rapidly increasing. The intention is to keep the establishment permanent after the close of three months' exhibition, as an industrial commercial museum.

## TO THE VARNISH BUYER

the most serious considerations are quality, reliability and uniformity, and these qualifications are of special importance to the dealer who is trying to build up a permanent varnish trade.

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