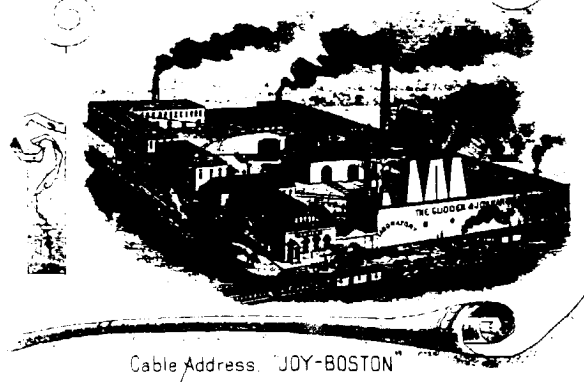




M & C's Couch Makers Japan

*New Linseed Oil 31 gal. Umber Dust $7\frac{1}{2}$ lbs. Red Lead ~~124~~ 4
Ground Shellac 60 lbs.*

Put 25 gallons of the oil in Cauldron, on slow fire. When oil is warm, say 300 to 350 take it off the fire and slowly add the Umber Dust, stirring say five minutes, then add the Red Lead stirring vigorously off the bottom say five minutes more, then add Shellac and return to fire, stirring well off bottom.

When Shellac begins to soften, take it off the fire for a short time, stirring all the time, or it will be dark colored. Return to fire and stir off bottom till it rises say about half way up the kettle, then take it off, stir vigorously and add first check oil say 3 gallons, knock head down and add balance of check oil, and continue to stir till it ceases to rise then make up moderate fire (about as you would to melt gum) Let kettle stand about 25 or 30 minutes then return to fire and work slowly with safe head, off and on the fire as required till done. Then beat off head and when cool enough thin slowly with about 60 gals turpentine. Thickness should be 90

N 2434

Should produce about 111 gallons

GLD 041701

Fire made up again at 10.5 and kettle returned to fire
at 10.30 - off at 10.45 on at 11. off at 11.30 on at 11.45 off at 12 noon
then again made fire and worked till 1 pm.

A later Formula

D. & Shellac 30 lbs. Pure Oil 30 gals. Turpentine 60
gallons Red Lead 100 or 101 lbs. Flake Litharge 34 lbs
($4\frac{1}{2}$ lbs Lead to the gallon of oil) Oxide of Manganese (Powder)
24 lbs