

C 2
Cross Reference:
Wilm. Trade
87 Line
Trim & Shutter Enamels
Punch Card Index

CC: J. D. Rode, Wilm.
S. Graves, Lab.
File

October 9, 1951.

RETURN TO MARSHALL LABORATORY LIBRARY

MEMORANDUM REPORT NO. M-387

INDEXED
Oc 17 '51

VM-7790 SOYA LECITHIN IN 87-872
TRIM & SHUTTER MAROON

REFERENCE COPY
NOT FOR CIRCULATION

This report will record observations on film properties of 87-872 Trim & Shutter Maroon when VM-7790 Soya Lecithin Solution is included in the formula. Addition of 3-4% VM-7790 on total formula as a letdown ingredient increases the TM-311 B sag reading from 20 to 25 mm. In this respect the VM-7790 acts as a dispersing agent rather than a flocculating agent. Addition of VM-7790 also retards drying speed approximately 2 hours.

When an excess of VM-7790 is added to 87-872 (over 4%) it causes the film to crawl.

The formula for 87-872 has been revised to eliminate VM-7790, the flow having been retarded through use of H-200 aromatic solvent in place of mineral spirits.

MARSHALL LABORATORY

Prepared by:

O. R. Volk

O. R. VOLK

ORV:lm
10/8/51

N35432