



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

WILMINGTON, DELAWARE 19898
EMPLOYEE RELATIONS DEPARTMENT

HASKELL LABORATORY
FOR
TOXICOLOGY AND INDUSTRIAL MEDICINE

May 22, 1973

R. H. Rigdon, M.D.
Professor of Pathology
The University of Texas
Medical Branch
Galveston, Texas 77550

Dear Dr. Rigdon:

Your letter to Dan Pugh was forwarded to me for reply.

I assume the pigment you refer to as Watchung Red Y is also known as Pigment Red 48, Color Index No. 15865. The first and second components of this pigment are 6-chloro-4-toluidine-3-sulfonic acid and 3-hydroxy-2-naphthoic acid. This azo complex is precipitated as the barium salt. The commercially available product may contain up to five percent precipitated barium staybelite resin (a hydrogenated rosin) plus about two percent of water-soluble salts. We speculate the pigment would have a negative charge.

Please contact Dan Pugh, our local sales manager, for additional orders.

Sincerely,-----

Richard N. Dion
Chief, Information Section

RND:jmh

cc: D. B. Pugh
Pigments Department
Houston, Texas 77027

CFR