

Vinyl Resins

blind copy: Mr. H. F. Robertson

March 4, 1955

Dr. Miriam Sachs
Bureau of Adult and Occupational Health
State of New Jersey
Department of Health
Trenton 8, New Jersey

Re: "Vinylite" Resin VYNW-5

Dear Dr. Sachs:

Your letter of February twenty-first to our Bakelite Company has been referred to me for answering. This product, which is shipped as a dried powdered resin, is a copolymer of vinyl chloride and vinyl acetate in ratios of approximately 97 per cent vinyl chloride and 3 per cent vinyl acetate.

These basic vinyl resins are extremely inert physiologically. It is our impression that any adverse effects that have been noted from contact with finished products of such resins have been due to the stabilizer, plasticizer, or other materials, that might be added later on. There are no solvents or other materials in the basic "Vinylite" resin VYNW-5.

We are attaching a copy of the specification sheet for this resin. If it will be helpful to you, requests for toxicity information on any products manufactured by Union Carbide and Carbon Corporation are handled through this office.

Very truly yours,

MEDICAL DIRECTOR
INDUSTRIAL MEDICAL AND TOXICOLOGY DEPARTMENT

Thomas W. Hale, M. D.

rs

Attachment

UCC
063347

*Dr. Hale
for our examination.*



State of New Jersey
DEPARTMENT OF HEALTH
TRENTON 8

DANIEL BERGSMAN, M.D., M.P.H.
STATE COMMISSIONER OF HEALTH

GEOFFREY W. ESTY, M.D., FAAP, DIRECTOR
DIVISION OF CONSTRUCTIVE HEALTH

February 21, 1955

Bakelite Division
437 MacCorkle Avenue
S. Charleston, 3, W. Virginia

Gentlemen:

This office has been requested to conduct a study of health hazards in an industry in this state which uses your product known as "Virylite Resin - V.Y.N.W. -5".

In order to determine the possible factors which may cause any toxic or allergic manifestations, we would like to know the chemical constituents and percentage volatile matter if any, used in the making of your product. Would you kindly forward this information which will be held in strict confidence by this office.

Very truly yours,

Miriam Sachs

Miriam Sachs, M.D., M.P.H.
Chief
Bureau of Adult and Occupational Health

*Co polymer of
Vyn Chloride &
Vyn Acetate in
ratio approx
32 V.C. to 1 V.A.*

*91% Vyn Cl.
2*

3% Vyn Acetate.

*Copies of Spec. attached
additional copies
along with Test methods
and resin sample
are available.
N/A under*

ELS/mfs

RECEIVED

MAR 3 1955

INDUSTRIAL MEDICAL &
TOXICOLOGY DEPARTMENT

NEW YORK OFFICE

FEB 28 1955

AND DIST. SECT.

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