

Not copied
only tagged pgs

June 29, 1956

Mr. R. I. Miller, Chief
Poultry Division
Agricultural Marketing Service
U. S. Department of Agriculture
Washington, D. C.

Dear Mr. Miller:

We are manufacturing three materials for conveyor belt uses in the food handling industries. All of these have been approved by the Veau Inspection Branch of U. S. Department of Agriculture, for use in federally inspected meat handling establishments. This is a request for approval for them in federally inspected poultry plants. Samples of each of the materials are enclosed, and are identified as Koroseal, Kloenseal and Highseal. The composition of these is as follows:

Koroseal

Geon 503 Resin (mixture of Hycar rubber and polyvinyl chloride) 70%

Sulfur 1

Calcium carbonate 2

Iron oxide 3

Titanium dioxide 9

Zinc oxide 2

To give the Woodrosin material will be sufficient to make 3 on to meet

material to Dioctyl phthalate 7

*Stabelan XL 1

Santocure (N-cyclohexyl-2-benzothiazole-sulfenamide) 1

* 66.7% sodium perborate

20% dibasic calcium phosphate

6.7% stearic acid

6.7% Geon 202 resin (polyvinyl-vinylidene chloride)

21163006

BFG10910

Kleenseal

Natural rubber	42%
GRS rubber	10%
Calcium carbonate	14%
Clay	10%
Styrene resin	4%
Zinc oxide	2.5%
Titanium dioxide	11.5%
Rosin oil	2%
Sulfur	1%
Stalite (heptylated diphenyl-amine)	1%
Fatty acid	1%
Color and accelerator	1%

Highseal

Hycar	5%
Neoprene	45%
Styrene resin	3.5%
Clay	18.5%
Magnesia	2%
Zinc oxide	5.5%
Titanium dioxide	15%
Fatty acid	1%
Mineral oil	1%
Cumar resin	1%
Dibutyl phthalate	1%

We hope the above information will be sufficient to enable you to grant approval to the use of each of these materials.

Very truly yours,

W. E. McCormick, Director
Department of Industrial
Hygiene and Toxicology

wem/lm

21163007

BFG10911

File:
USDA.

March 6, 1961

Mr. R. H. Philbeck
Chief Staff Officer for Chemical Control
Meat Inspection Division
U. S. Department of Agriculture
Washington 25, D. C.

Dear Mr. Philbeck:

This letter will confirm our telephone conversation of March 6th regarding the recipe and intended use of White Supartex, a food conveyor belt cover, manufactured by us.

Composition of this compound is as follows:

<u>Ingredient</u>	<u>Percent</u>
Acrylonitrile-butadiene polymer	40.15
Polyvinyl chloride	12.07
Sulfur	.80
Ultramarine Blue	.02
Clay	17.26
Silicon dioxide (submicron)	4.02
Phenol Formaldehyde Resin	2.40
Zinc Oxide	2.00
Titanium Dioxide	12.08
Stearic Acid	0.40
Petroleum Wax	0.82
Dibutyl Phthalate	7.05
Diphenyl Guanidine	0.12
Benzothiazyl Disulfide	0.81

The product is to be used in conveyor systems handling meat and meat products and it is our opinion that there will be no contamination to food from its use.

We request your approval for the use of this product in Federally inspected handling establishments.

Sincerely yours,

R. W. Modrell
R. W. Modrell
Department of Industrial
Hygiene and Toxicology

21163016

BFG10920