

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON 25, D. C.

May 25, 1961

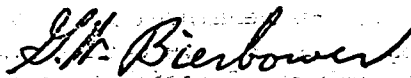
Baldwin Belting Company
483 Washington Street
New York 13, New York

Gentlemen:

We have been advised by our Pathology Section that "Supertex Conveyor Belting," manufactured by B. F. Goodrich Company, 500 South Main Street, Akron 18, Ohio is acceptable for conveying poultry and poultry products from the standpoint of toxicity and extractability.

The preceding comment applies to "Supertex Conveyor Belting" only when manufactured in strict accordance with the ingredient formula provided in a letter from the B. F. Goodrich Company dated April 27, 1961.

Very truly yours,



G. W. Bierbower
Assistant Head
Facilities Section
Inspection Branch
Poultry Division

cc: Mr. W. E. McCormick, Manager, Dept of Industrial Hygiene & Toxicology,
B. F. Goodrich Co.



Growth Through Agricultural Progress

BFG10925

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February 26, 1963

Mr. R.H. Philbeck
Meat Inspection Division
Agricultural Research Services
U.S. Department of Agriculture
Washington 25, D.C.

Dear Mr. Philbeck:

This is a request for approval for Hycar 39194 for use as a conveyor belt cover stock for conveying meat and meat products in federally inspected meat handling establishments. The composition of Hycar 39194 is as follows:

Acrylonitrile-butadiene copolymer	40.4%
Polyvinyl chloride	11.2
Clay	15.9
Silica	3.7
Phenol-formaldehyde resin	2.1
Sulfur	0.7
Stearic acid	0.4
Zinc oxide	1.8
Diphenylguanidine	0.2
Titanium dioxide	18.4
2,2'-Dithiobis (benzothiazole)(Altax)	0.7
Petroleum wax	0.7
Dibutyl phthalate	3.7
Natural rubber	trace (<0.1%)
Ultramarine blue	trace (<0.1%)

Very truly yours,

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

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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
MEAT INSPECTION DIVISION
WASHINGTON 25, D. C.

YLY-

March 11, 1963

Mr. W. E. McCormick
The B. F. Goodrich Company
500 S. Main Street
Akron 18, Ohio

Dear Mr. McCormick:

This has reference to your request of February 26 for a statement from this office concerning the acceptability of Hycar 39194 as a cover stock for belting material used for conveying meat and meat food products in federally inspected meat packing establishments.

A rubber compound formulated as described in your letter is composed only of substances which have been demonstrated to be suitable for the proposed purpose. Accordingly, belting covered with your Hycar 39194 will be accepted for conveying meat and meat food products bearing the marks of Federal meat inspection.

Sincerely yours,



R. H. Philbeck
Chief Staff Officer
for Chemical Evaluation and Control

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June 7, 1968

Mr. R.H. Philbeck
U.S. Department of Agriculture
Consumer & Marketing Services
1725 Lynn Street
Pomponio Plaza-Room 409
Roslyn, Virginia

Dear Mr. Philbeck:

The B.F. Goodrich Company has developed three Hycar compounds for use as cover stocks for conveyor belting. Such belting will be used for transporting meat and meat products and poultry and poultry products in packing plants. These compounds are identified as follows:

1. Hycar 39194 White
2. Hycar 39197 Green
3. Hycar 39372 Tan

On the attached sheet are shown the exact compositions of each of these three compounds. It is our opinion that all of the ingredients are suitable for food contact uses.

We therefore request approval for the three compounds to be used as belt cover stocks for contacting meat and poultry produced in federally inspected meat and poultry processing plants.

Very truly yours,

W.E. McCormick

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CHEMICAL IDENTIFY	Wt. %		
	Hycar 39194 White	Hycar 39197 Green	Hycar 39372 Tan
Butadiene-Acrylonitrile Polymer	40.63	43.99	38.57
Polyvinyl Chloride	11.08	11.48	10.51
Silicon Dioxide	3.70	3.83	3.50
Ultramarine Blue	0.15	-	-
Hydrogenated Rosin	2.21	2.29	2.11
Stearic Acid	0.37	0.38	0.70
Iron Oxide, Red.	-	-	1.05
Iron Oxide, Yellow	-	-	3.51
Diphenyl Guanidine	0.22	0.23	0.21
Zinc Oxide	1.85	1.91	1.75
Petroleum Wax	0.74	0.77	0.70
Calcium Carbonate	-	-	8.77
Polyethylene (M.P.=200-215°F)	-	-	2.10
Benzothiazyl Disulfide	0.74	0.76	0.70
Sulfur	0.75	0.77	0.70
Chromium Oxide, Green	-	2.30	-
Titanium Dioxide	18.47	11.48	1.75
Clay	15.15	15.68	19.63
Dibutyl Phthalate	3.94	4.13	3.74
Total	100.00	100.00	100.00

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