



United States
Department of
Agriculture

Food Safety
and Quality
Service

Washington, D.C.
20250

AN-8683
Revised

OCT 12 1980

NOV 14 1980

Mr. W. C. Bachtel
The BFGoodrich Company
500 South Main Street
Akron, OH 44318

Dear Mr. Bachtel:

Thank you for your September 2 letter about a rigid injection molding compound.

Your GEON 87241 Black 288 is chemically acceptable as a component of equipment in incidental contact with meat or poultry food product prepared under Federal inspection.

This acceptance is valid so long as the composition and use of the substance remain as described to us. This letter does not constitute acceptance for materials made wholly or partly from substances accepted herein. No endorsement of the substance or of any concomitant claims is intended.

Sincerely,

Donald D. Derr, Chief
Product Safety Branch
Food Ingredient Assessment Division
Science

1000 - 1000 - 1000 - 1000

Sent 11/14/80

P. J. Cery 8/22/85

20819001

The BFGoodrich Company
500 South Main Street
Akron, Ohio 44318

Address Reply To:
Dept. 0021
Bldg. 5-H

September 2, 1980

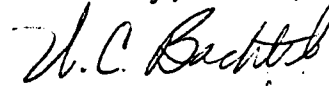
Mr. Donald D. Derr
Chief, Product Safety Branch
Food Ingredient Assessment Division
Science, FSQS
United States Dept. of Agriculture
Washington, D.C. 20250

Dear Mr. Derr:

The Toledo Scale Company wishes to use Geon 87241 Black 288, a rigid injection molding compound, for use as a scale housing. Under ordinary circumstances, food would not come into contact with the PVC compound. The confidential composition of Geon 87241 Black 288 is attached. The stabilizer, although not cleared by the FDA for food contact applications, is certified by the National Sanitation Foundation for use in potable water applications.

This, then, is a request for USDA acceptance of Geon 87241 Black 288 as a scale housing where food contact would be incidental at most.

Sincerely,



W. C. Bachtel
Toxicologist

mk
Attach.

bcc: C. S. Stambolos - cover letter only

20313002

The BFGoodrich Company
500 South Main Street
Akron, Ohio 44318

Address Reply To:
Dept. 0021
Bldg. 5-H

September 2, 1980

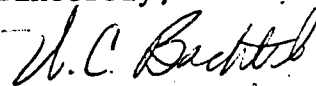
Mr. Donald D. Derr
Chief, Product Safety Branch
Food Ingredient Assessment Division
Science, FSQS
United States Dept. of Agriculture
Washington, D.C. 20250

Dear Mr. Derr:

The Toledo Scale Company wishes to use Geon 87241 Black 288, a rigid injection molding compound, for use as a scale housing. Under ordinary circumstances, food would not come into contact with the PVC compound. The confidential composition of Geon 87241 Black 288 is attached. The stabilizer, although not cleared by the FDA for food contact applications, is certified by the National Sanitation Foundation for use in potable water applications.

This, then, is a request for USDA acceptance of Geon 87241 Black 288 as a scale housing where food contact would be incidental at most.

Sincerely,



W. C. Bachtel
Toxicologist

mk
Attach.

bcc: C. S. Stambolos - cover letter only

20313003

CONFIDENTIAL COMPOSITION OF BFGOODRICH

GEON 87241 BLACK 288

<u>INGREDIENT</u>	<u>WEIGHT PERCENT</u>	<u>FDA CLEARANCE</u>
Polyvinyl Chloride	77.2	prior sanction
Acrylonitrile-butadiene-styrene copolymer	11.58	prior sanction
Styrene-acrylonitrile copolymer	2.32	prior sanction
Dimethyl tin bis isoctyl thioglycolate	1.54	None - NSF acceptable for potable water pipe
Carbon black (furnace)	0.39	177.2600
Mineral Oil	1.54	177.2600
Calcium Stearate	1.54	178.2010
Calcium Carbonate	3.86	GRAS

W. C. Bachtel

W. C. Bachtel

20318004

BFGoodrich**INTER-ORGANIZATION CORRESPONDENCE**

TO	W. C. Bachtel	FIELD POINT OR DEPT. & BLDG. NO.	Akron/5H/0021	DATE YOUR LETTER
FROM	C. S. Stambolos 7255	FIELD POINT OR DEPT. & BLDG. NO.	Cleveland/5401	DATE THIS LETTER
SUBJECT	GEON 87241 SUITABILITY FOR USDA			

JUL 24 1980

Wally, we have a potential customer, Toledo Scale, who is considering using our 87241 Black 288 rigid PVC custom injection molding compound. The application is a scale housing. Food would not ordinarily come in contact with the PVC, but the customer says the compound requires a "USDA Incidental Food Contact" status. The recipe is as follows:

		phr	
110x346	PVC Homopolymer Resin	100.0	- 77.2
820x13	ABS Resin <i>Acrylonitrile-butadiene styrene</i>	15.0	11.58
- 2301x36	Goodrite	3.0	2.32
F-21	Precipitated Calcium Carbonate	5.0	3.86
S-86	Methyl Tin Stabilizer	2.0	1.54
B-2	Carbon Black	0.5	.39
L-16	Mineral Oil	2.0	1.54
L-3	Calcium Stearate	2.0	1.54
		129.5	

Would this compound fulfill such a USDA status? What would have to be done by us or the customer to get or acknowledge such a status?

Thank you,

Carol S. Stambolos
C. S. Stambolos

CSS/cam

cc: M. M. Gaudio
JAB/Customer File
Day File

*12/1/80 - 7-1-80 - showing as shown
in the cover of the meeting minutes.*

820X13 -

*use 820x13 - 3.75pts -
black white*

20313005