



United States  
Department of  
Agriculture

Food Safety  
and Inspection  
Service

Regulatory Programs  
Building 306, BARC - EAST  
Beltsville, Maryland 20705

AN 8092  
deleted

✓  
Your Corres. Date: 9/10/92

Ms. Connie N. Dillon  
The BF Goodrich Company  
6100 Oak Tree Boulevard  
Cleveland, OH 44141

Subject: (Reference) Geon 8700A-244A

- 
- ☐ The information supplied is satisfactory for our purposes.
- ☐ Your current authorization remains valid.
- ☐ No further action is necessary on your part.
- ☐ The information supplied is not satisfactory for our purposes.
- ☐ Other (See comments below)

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COMMENTS

The information which you have submitted is sufficient and will be retained in our files. As long as the composition remains the same, a disclosure of the composition need not be submitted again in the future.

- 
- ☐ This Form Letter must be returned with your reply.

FSIS has determined that information on chemical formulation, or ingredients therein, is exempt from disclosure under the Freedom of Information Act, 5 U.S.C. 552 (b)(4). We wish to thank you for your cooperation in this matter.

| TYPED NAME AND TITLE OF USDA REPRESENTATIVE | SIGNATURE             | DATE             |
|---------------------------------------------|-----------------------|------------------|
| Ralph C. Hodge, Staff Officer               | <i>Ralph C. Hodge</i> | October 19, 1992 |

FSIS FORM 11,300-7 (7/90) REPLACES FSIS FORM 11,300-7 (7/86), WHICH MAY BE USED UNTIL EXHAUSTED.

BFG15538

21587001

# BFGoodrich

The BFGoodrich Company  
Geon Vinyl Division  
6100 Oak Tree Boulevard  
Cleveland, Ohio 44131  
216-447-6000

September 10, 1992

Mark J. Reo, Chemist  
Compounds and Packaging Branch  
Product Assessment Division  
USDA  
Regulatory Programs  
Bldg. 306, BARC-East  
Beltsville, Maryland 20705

Dear Mr. Reo:

In response to a request from our customer U.S. Cooler Company, I am submitting the Confidential Composition of Geon 8700A-244A for your evaluation.

U.S. Cooler wishes to use Geon 8700A-244A to produce a 4" floor screed for a panelized cold storage units application.

Sincerely,

THE BFGOODRICH COMPANY

*Connie N. Dillon*

Connie N. Dillon  
Regulatory and Data System Specialist

0910-1/jp

cc: Rich Kruszynski  
Susan Higgins (U.S. Cooler Co.)

BFG15539

21587002

THE BFGOODRICH COMPANY

GEON 8700A GRAY 244A

CONFIDENTIAL COMPOSITION

| <u>Ingredient</u>                          | <u>Wt.%</u> | <u>FDA Clearance</u>                                                                                                                                                     |
|--------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Polyvinyl Chloride                         | 79.09       | Prior Sanction                                                                                                                                                           |
| Acrylonitrile-Butadiene<br>Styrene Polymer | 4.19        | 181.32 (<30% ACN)                                                                                                                                                        |
| Styrene/Acrylonitrile<br>Copolymer         | 3.95        | 181.32                                                                                                                                                                   |
| Dimethyl Tin-2-Ethylhexyl<br>Thioglycolate | .870        | <u>178.2010</u> <i>As per Lee Broadbent 2/93</i>                                                                                                                         |
| Calcium Carbonate                          | 5.93        | 175.105; 175.300; 176.170;<br>176.180; 177.1210                                                                                                                          |
| Titanium Dioxide                           | 2.768       | 175.105; 175.210; 175.300;<br>175.390; 176.170; 177.1200;<br>177.1210; 177.1350; 177.1400;<br>177.1460; 177.1650; 177.2260;<br>177.2600; 177.2800; 178.3297;<br>✓ 181.30 |
| 87333-000-2302                             | .137        |                                                                                                                                                                          |
| PVC Resin                                  | 50.0        | Prior Sanction                                                                                                                                                           |
| Calcium Carbonate                          | 20.0        | 181.29                                                                                                                                                                   |
| Carbon Black<br>(Industrial Furnace)       | 30.0        | 177.2400; 177.2600                                                                                                                                                       |
| Iron Oxide                                 | .038        | 175.300; 175.380; 176.170;<br>177.1350; 177.1460; 177.1900                                                                                                               |
| 87333-000-7112:                            |             |                                                                                                                                                                          |
| PVC Resin                                  | 62.5        | Prior Sanction                                                                                                                                                           |
| Calcium Carbonate                          | 27.5        | 175.300; 175.390; 176.170;<br>177.1210; 177.1350; 177.1460;<br>177.1600; 181.29; 184.1191                                                                                |
| Iron Oxide                                 | 10.0        | 175.300; 177.2600; 186.1374✓                                                                                                                                             |
| Mineral Oil                                | 1.58        | ✓ 178.3620; 175.105; 176.200;<br>176.210; 177.2260; 178.3910;<br>177.2600 (<30%); 177.2800<br>(<0.15); 178.3570 (<10 ppm)                                                |
| Calcium Stearate                           | 1.38        | 177.2600; 178.2010; 181.29                                                                                                                                               |

21587003

BFG15540

**FDA, USDA, NSF, WORKSHEET**

[illegible]

BFG15541

21587004

0001R71 BF GOODRICH COMPANY MESSAGE SERVICE 13:00:57  
 FROM: P103R360 TO: CLEVMAIN DOCUMENT: 030004 53 LINES 09/03/92

ROUTE TO: DILLON, CONNIE N

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 \* GEON VINYL TECHNICAL DOCUMENT \*  
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R103360 G E O N V I N Y L RECIPE 09/03/92 13:00:55

GEON 8700A GRAY 244A LOC: 12 DEPT: 5667 ISSUE: S92 AB  
 COMMODITY NO.: 78710 001 2440 EFFECTIVE DATE: 01/01/92  
 SBC NBR: 1301 DELETE FLAG: NO  
 LAB REF: CMFR:  
 BASED ON:  
 APPLICATION:

| PARTS     | INGREDIENTS                    | SEQ   | LOC | PERCENT |
|-----------|--------------------------------|-------|-----|---------|
| 79.97247  | 961 000016 102EP F-5           | 110   | 12  | 79.095  |
| 4.23854   | 942 710701 1430 X 20           | 210   |     | 4.192   |
| 3.99862   | 941 710700 2301 X 36           | 220   |     | 3.955   |
| .87969    | 912 000086 MARK 1900           | 310   |     | .870    |
| * 5.99793 | 925 711657 OMYACARB UFT        | 410   |     | 5.932   |
| 2.79903   | 924 709916 TIOXIDE R-FC6       | 510   |     | 2.768   |
| .13835    | 961 000436 87333-000-2302      | 520   |     | .137    |
| .03838    | 921 000493 TAN OXIDE 10A       | 530   |     | .038    |
| .04798    | 961 000537 87333-000-7112      | 540   |     | .047    |
| 1.59945   | 943 00L016 MINERAL OIL USP     | 610   |     | 1.582   |
| 1.39951   | 943 00L034 CA STEARATE-FUSED   | 620   |     | 1.384   |
|           | 952 00D032 DEMINERALIZED WATER | 710   |     |         |
| 101.11000 |                                | TOTAL |     | 100.000 |

SPECIFIC GRAVITY: 1.36 HARDNESS: D-76  
 TYPE SAMPLE: COLOR: 2  
 ISSUED:  
 MARKETING APPROVAL:

000016: *FLC Ruler*

710701: *PLS Ruler*

710700: *PLS Ruler*

*S-86*

711657: *Limustone Calcium Carbonate 175.105; 175.300; 176.170; 176.180; 177.1210*

709916: *Co. No. 1317-65-3*

000436

B 193: *(over)*

BFG15542

21587005

BFG15542

000436  
B 193: (over)

7099168  
7116578  
000-70.1517-65-3  
177.1210  
175.105; 175.300; 176.170; 176.180;  
S-86

000016: file  
710701: file  
710700: file

SPECIFIC GRAVITY: 1.36  
TYPE SAMPLE:  
ISSUED:  
MARKETING APPROVAL:

HARDNESS: D-76  
COLOR: 2

| PARTS                          | INGREDIENTS                  | SEQ LOC | PERCENT |
|--------------------------------|------------------------------|---------|---------|
| 79.97247                       | 961 000016 102EF F-5         | 110 12  | 79.095  |
| 4.23854                        | 942 710701 1430 X 20         | 210     | 4.192   |
| 3.99862                        | 941 710700 2301 X 36         | 220     | 3.955   |
| 1.87969                        | 912 005086 MARK 1900         | 310     | 1.870   |
| 5.99793                        | 925 711657 OMYACARB UFI      | 410     | 5.932   |
| 2.79903                        | 924 709916 TIOXIDE R-FC6     | 510     | 2.768   |
| 1.13835                        | 961 000436 873333-000-2302   | 520     | 1.137   |
| 1.03838                        | 921 000436 TAN OXIDE 10A     | 530     | 1.038   |
| 1.04798                        | 961 000537 873333-000-2112   | 540     | 1.047   |
| 1.59945                        | 943 00L016 MINERAL OIL USP   | 610     | 1.582   |
| 1.39951                        | 943 00L034 CA STEARATE-FUSED | 620     | 1.384   |
| 952 00D032 DEMINERALIZED WATER |                              | 710     |         |
| 101.11000                      | TOTAL                        |         | 100.000 |

21587005

R103360  
GEON 8700A GRAY 244A  
COMMODITY NO.: 78710 001 2440  
SBC NBR: 1301  
LAB REF:  
BASED ON:  
APPLICATION:  
LOC: 12 DEPT: 5667  
ISSUE: 592 AB  
EFFECTIVE DATE: 01/01/92  
DELETE FLAG: NO  
CMFR:

\*\*\*\*\*  
GEON VINYL TECHNICAL DOCUMENT  
\*\*\*\*\*  
ROUTE TO: DILLON, CONNIE N  
FROM: P103R360 TO: CLEVMAIN DOCUMENT: 030004  
13:00:57 09/03/92 53 LINES  
BF GOODRICH COMPANY MESSAGE SERVICE