

The BFGoodrich Company  
3925 Embassy Parkway  
Akron, Ohio 44313-1799

September 27, 1988

Program Director  
National Sanitation Foundation  
P.O. Box 1468  
Ann Arbor, Michigan 48106

Dear Gentlereader:

I am submitting a completed Material Formulation Confidential Report for Geon 85856 white 138 on the behalf of Sta-Rite Industries, Inc.

The composition of Geon 85845 white 138 is confidential to the BFGoodrich Company and therefore subject to the generic secrecy agreement signed by BFGoodrich and the National Sanitation Foundation October 24, 1979.

Sincerely,



W. C. Bachtel  
Toxicologist

jp 80927-4

cc: J. Kelley  
H. Forsyth

21324001

BFG12958



# National Sanitation Foundation

3475 Plymouth Road, P.O. Box 1468  
Ann Arbor, Michigan 48106 U.S.A.  
Telephone: (313) 769-8010

Page 1 of 1

REGIONAL OFFICE USE ONLY

☐ Food Zone ☒ Resin  
☐ Splash Zone ☐ Pigment  
☐ Non-food Zone ☐ Smooth  
☐ Textured

Tests Required:

Chem ☒  
T & O ☐  
Clean ☐  
Abr ☐  
Impact ☐  
Blend ☐  
Heat ☐  
Use & Wear ☐

Evaluated by B/1/88  
Date Evaluated 8/1/88  
Co. No. 43155

## MATERIAL FORMULATION CONFIDENTIAL REPORT

Mail to:

Program Director  
NSF  
P. O. Box 1468  
Ann Arbor, Michigan 48106

Date August 1, 1988  
Standard #50

- I Program Participant Sta-Rite Industries, Inc.  
Address 293 S. Wright Street  
Delavan, WI 53115
- II Equipment Model Numbers Posi-Flo  
Description of Equipment Cartridge Filters
- III Description of Parts Flange  
Part Numbers WC61-3P  
Fabricated by Waterford  
Surface area of part (sq. in.) 159 Surface area in contact (sq. in.) 50 1/2  
Temperature of Food/Water/Etc. 104°F Type of Food/Water/Etc. pool, spa, Hot tub
- IV Basic Material Supplier B.F. Goodrich BFG Pigment Supplier White 138  
Type Material PVC Color White 138  
Formulation Identification Geon 85856 Formulation Identification

### V COMPOSITION OF FORMULATION AND PERTINENT DATA — USE REVERSE SIDE IF NEEDED

| Chemical Description of Ingredient<br>(Do NOT Use Trade Names) | Parts by Weight | Supplier       | Section of the Code of Federal<br>Regulations under which accepted. |
|----------------------------------------------------------------|-----------------|----------------|---------------------------------------------------------------------|
| Polyvinyl chloride                                             | 100             | BFGoodrich     | Prior Sanctioned                                                    |
| Butyl acrylate-methyl meth-<br>acrylate-butadiene copolymer    | 8               | M&T Chemicals  | 178.3790                                                            |
| Dimethyltin/monomethyltin<br>isooctylmercaptoacetate           | 2               | Morton-Thiokol | 178.2010                                                            |
| Titanium dioxide                                               | 15              | Witco          | GRAS                                                                |
| Ethylene bis stearamide                                        | 2               | Morton-Thiokol | Prior Sanctioned                                                    |
| Manganese, zinc, chromite<br>spinel                            | 0.9             | Harshaw        | -                                                                   |
| Nickel, antimony titanate-<br>rutile                           | 0.334           | SCM            |                                                                     |
| Black masterbatch*                                             | 0.065           | BFGoodrich     | Prior sanction, GRAS, 177.2600                                      |
| * PVC-62.5<br>(see other side)                                 |                 |                |                                                                     |

It is herein certified that the above listed material is intended for the specific end use application. It is further certified that in the case of materials intended for food contact application, the material meets the requirements of the Federal Food, Drug, and Cosmetic Act as amended.

☒ BASIC MATERIAL SUPPLIER / ☐ PIGMENT SUPPLIER

Use Reverse Side if Needed.  
Do not attach additional sheets unless  
signed by basic material supplier.

Company BFGoodrich  
Signature H. C. Goodrich  
Title Toxicologist  
Date Sept. 27, 1988

AUG 10 1988

GL-NE

Form/Formu/January 1984

BFG12959

MF002-0620

21324002