

BFGoodrich

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

AN-5719
willed

March 24, 1992

Dr. Gwen Ball
Toxicological Services
National Sanitation Foundation
P.O. Box 1468
Ann Arbor, MI 48106

Dear Dr. Ball:

I am enclosing the MFCR containing the Confidential Composition on Geon 87241-021. The Confidential Composition is being submitted for Servend International Incorporated.

This formulation is Company Confidential and therefore subject to the generic Secrecy Agreement signed by BFGoodrich and the National Sanitation Foundation, October 24, 1979.

If you have any questions, please give me a call (216/447-7831).

Sincerely,

THE BFGOODRICH COMPANY
GEON VINYL DIVISION

Connie N. Dillon

Connie N. Dillon
Regulatory and Data System Specialist

CND/jp

cc: Joe Kelley

21538001

BFG14899

NSF International
MATERIAL FORMULATION CONFIDENTIAL REPORT

Document Control Code FD02557-001 Company Number 41530 Standard Number 12 & 18
Regional Office 04 Issue Date 09/10/91 CBI Code _____
Regional Representative RMC

*** DO NOT DUPLICATE ***

I. PROGRAM PARTICIPANT

SERVEND INTERNATIONAL INC.
MR. GLENN FAUTZ
2100 FUTURE DRIVE
SELLERSBURG, IN 47172

Plant At: SELLERSBURG, IN 47172

II. MODEL(S)

Equipment Model Number(s) ALL

Description of Equipment ICE OR ICE & BEVERAGE DISPENSERS AND ICE MAKERS

III. PART(S)

Description of Part(s) NA

Part Number(s) NA

Fabricated by SERVEND

Surface Area of Part(s) (sq. in.) 2048

Contact Area (sq. in.) 1024

Surface is [X] Smooth

Part is [X] Food Zone, Food Contact

Temperature (Range) Part(s) Exposed to 32 TO 90 °F

Type of Food/Water/Etc. ICE/WATER

IV. SUPPLIER

Basic Material Supplier BF GOODRICH CORPORATION

Material Type PVC

Complete Formulation Id GEON 87241-021

☐ Natural

☒ Precolored

☐ See Form

V. COMPOSITION OF FORMULATION AND PERTINENT DATA - USE REVERSE SIDE.

To Be Completed By Basic Material/Pigment Supplier.

VI. CERTIFICATION

It is herein certified that this material is intended for the specific end use application. It is further certified that the information provided is accurate and complete and, in the case of materials intended for food zone application the material meets the requirements of the Federal Food, Drug, and Cosmetic Act as amended.

BASIC MATERIAL SUPPLIER

Company BF Goodrich - Geon Vinyl Div.
Signature J. C. Fautz
Title Technical Mgr.
Address 4100 FUTURE DRIVE, SELLERSBURG, IN 47172
Telephone 216-447-6547 FAX 216-447-6242
Date 1/14/92

Seal in the BLUE envelope provided, insert in an outer envelope and MAIL TO:

Toxicology Services
NSF International
PO Box 130140
Ann Arbor, MI 48113-0140
Page (1)

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V.

COMPOSITION OF FORMULATION AND PERTINENT DATA

Chemical Description of Ingredient (Do NOT Use Trade Names)	Parts by Weight	Supplier	Section of the U.S. Code of Federal Regulations (21 CFR) ¹ under which accepted.
Please verify the material type/color and formulation identification referenced in Section IV on the reverse.			
<u>Geon 87241-021</u>			
PVC RESin	78.43	BFGoodrich	Prior Sanction
Acrylonitrile/Butadiene/ Styrene	10.58	General Electric	177.2600, 181.32
Acrylonitrile/Styrene	2.35	Zeon Chemical	175.105, 175.300, 175.320, 176.180, 177.1200, 177.1210, 181.32
Calcium Carbonate, Precipitated	3.92	Pfizer, Inc.	175.300, 175.390, 177.1210, 172.1350, 177.1460, 177.1600, 181.29, 182.5191
Dimethyl Tin-2-Ethylhexyl Thioglycolate	1.56	Argonne	177.2010
Mineral Oil, USP	1.56	Penrico Witco	172.878, 178.3620
Calcium Stearate, Fused	1.56	Synthetic Products Witco	177.2600, 178.2010, 181.29

PLEASE PROVIDE SIGNATURE/CERTIFICATION ON REVERSE SIDE.

Available from the Superintendent of Documents, U. S. Government, Printing Office, Washington, D.C. 20402 (202-783-3238)
or your local U. S. Government Printing Office outlet.

Title 21 (Food and Drugs), Parts 1-99: General Information and color additives (direct)

Title 21 (Food and Drugs), Parts 170-199: Direct and indirect food additives, including ingredients for use in food contact materials.

(2)

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001R71 BF GOODRICH COMPANY MESSAGE SERVICE 16:05:55
FROM: P103R360 TO: CLEVMAIN DOCUMENT: 090015 49 LINES 03/09/92

ROUTE TO: DILLON, CONNIE N

* GEON VINYL TECHNICAL DOCUMENT *

R103360 G E O N V I N Y L RECIPE 03/09/92 16:05:53

OSHA WARNING LABEL: A
GEON 87241 NATURAL 021 LOC: 12 DEPT: 5661 ISSUE: S92
COMMODITY NO.: 87241 000 0210 EFFECTIVE DATE: 01/01/92
SBC NBR: 13C5 DELETE FLAG: NO
LAB REF: CMPR:
BASED ON:
APPLICATION:

PARTS	INGREDIENTS	SEQ	LOC	PERCENT
78.43137	961 000452 110 X 377	110	12	78.431
10.58823	942 710859 BLENDEX 338	210		10.588
2.35294	941 710700 2301 X 36 <i>Goodrich</i>	220		2.353
3.92156	925 710356 ULTRAFLEX H	305		3.922
1.56862	912 00S086 MARK 1900	310		1.569
1.56862	943 00L016 MINERAL OIL USP	510		1.569
1.56862	943 00L034 CA STEARATE-FUSED	520		1.569
100.00000		TOTAL		100.000

SPECIFIC GRAVITY: 1.33 HARDNESS: D-81
TYPE SAMPLE: COLOR: 2
ISSUED:
MARKETING APPROVAL:

21538004

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ROUTE TO: DILLON, CONNIE N

* GEON VINYL TECHNICAL DOCUMENT *

R103360

G E O N V I N Y L RECIPE

03/09/92 16:05:53

GEON 87241 NATURAL 021
COMMODITY NO.: 87241 000 0210

LOC: 12 DEPT: 5661 ISSUE: S92
EFFECTIVE DATE: 01/01/92

=====) PROCESSING INSTRUCTIONS DO NOT EXIST FOR RECIPE (<=====

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