

BFGoodrich

AN 4533
delivered

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

April 19, 1990

Toxicology Services
National Sanitation Foundation
P.O. Box 1468
Ann Arbor, Michigan 48106

Dear Gentlereader: [^]

I am enclosing a completed Material Formulation Confidential Report (DCC #WT00565-001) for Culligan International, Northbrook, Illinois.)

The composition of Geon 8761, ^aGrey 273 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,

THE BFGOODRICH COMPANY


W. C. Bachtel
Toxicologist
Environmental Health,
and Safety Management Systems

0419-2/jp

cc: J. Kelley - CL-OTM-3

BFG07439

20846001

NATIONAL SANITATION FOUNDATION
MATERIAL FORMULATION CONFIDENTIAL REPORT

FEB 26 1990

Document Control Code WT00565-001 Company Number 11900 Standard Number 42, 44, 58
Regional Office 02 Issue Date 09/19/89 CBI Code _____
Regional Representative J. ARMBRUSTER

*** DO NOT DUPLICATE ***

I. PROGRAM PARTICIPANT

CULLIGAN INTERNATIONAL COMPANY
MR. LARRY HOLZMAN
ONE CULLIGAN PARKWAY
NORTHBROOK, IL 60062

Plant At: NORTHBROOK, IL 60062

II. MODEL(S)

Equipment Model Number(s) SEE GRID
Description of Equipment WATER TREATMENT

III. PART(S)

Description of Part(s) PLUG
Part Number(s) 4486-69
Fabricated by CULLIGAN
Surface Area of Part(s) (sq. in.) 1.25 Contact Area (sq. in.) 0.4

IV. SUPPLIER

Basic Material Supplier
Material Type BGC GCN 8761 ☐ Natural
Complete Formulation Id ☐ Precolored: _____
☐ See Form _____

V. COMPOSITION OF FORMULATION AND PERTINENT DATA - USE REVERSE SIDE.
To Be Completed By Basic Material/Pigment Supplier.

VI. CERTIFICATION (Check One. Use alternate only for non-FDA materials such as brass.)
☐ 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 that the material meets the requirements of the Federal Food, Drug, and Cosmetic Act as amended.

☐ 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 that I, and the company I represent, know of no reason this material should not be used in contact with drinking water.

BASIC MATERIAL SUPPLIER

Company B.F. Goodrich
Signature [Signature]
Title Technical Service Mgr.
Address 6100 Parklane Blvd. Cleveland Ohio
Telephone 216-447-6567 FAX 216-447-6605
Date 4/16/90

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

Toxicological Services
National Sanitation Foundation
P.O. Box 1468
Ann Arbor, MI 48106
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)* under which accepted.
Please verify the material type/color and formulation identification referenced in Section IV on the reverse.			
Geon 8761 Gray 273			
Polyvinyl chloride	100.0	BFGoodrich	Prior Sanctioned
Styrene-acrylonitrile	2.0	BFGoodrich	181.32
Dibutyltin bisisooctyl- thioglycolate	2.0	Argus	NSF Std. 14
Titanium dioxide	1.7	DuPont	177.2600
Carbon Black	0.162	Cabot	177.2600
Calcium Stearate	2.0	Synthetic Products Mallinckrodt Witco	178.2010
N,N' Ethylene bisstearamick	2.0	Carstab Lonza Interstab	181.28, 177.1210

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.

C103D326
C103F326 GEON PROD

BFGOODRICH GEON VINYL DIVISION
RECIPE INQUIRY

USERID: N50JCK
PTERMID: PV1200

PRODUCT NBR: 78761 000 2730 8761 GRAY 273 LOC: 12 DEPT: 5667 ISSUE: 018

SBC: 13C2 EFFECTIVE DATE: 860708 INTERMEDIATE RM NBR:
TOTAL LBS RM: 109.862000 LBS PRODUCT: 109.862000 RECIPE TYPE: 2
PAGE 1 OF

SEQ	RAW MATL	DESCRIPTION	QUANTITY	LC	PERCENT	COMMENTS
120	961-000023	103EP F-76	100.000000	12	91.0233	
210	941-710700	2301 X 36	2.000000		1.8205	
310	912-008008	TIN THIOGLYCOLA	2.000000		1.8205	
410	924-00B123	TI-PURE R-100	1.700000		1.5474	
420	922-00B291	BLACK,REGAL 330	0.162000		0.1475	
510	943-00L034	CA STEARATE-FUS	2.000000		1.8205	
520	943-00L035	EBS WAX POWDER	2.000000		1.8205	

NEXT RESPONSE: NEXT KEY:
DC900016 RECIPE INQUIRY OK PF5-PROP PF6-RMKS PF9-SAFE PF10-INST

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April 17, 1990

To: Wally Bachtel
From: J.C. Kelley
Subject: **NSF**

Attached is the recipe for Geon 8761 Gray 273. Please fill in the attached NSF form and send it to NSF.

Thanks.


Joe C. Kelley

JCK/ga

Attachment

cc: Jack Binder
R. Jeziorski
D. Kuharik
Day File
Desk File

20846005

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PLANT & OFFICES: KUEBLER ROAD - FORKS TOWNSHIP, EASTON, PA. 18042
MAILING ADDRESS: POST OFFICE BOX 757
FAX: 215-253-4436 TELEPHONE: 215-252-7355

March 30, 1990

Mr. Joseph C. Kelley
Technical Service Manager/Rigid PVC
BFGOODRICH - Chemical Group
6100 Oak Tree Blvd.
Cleveland, OH 44131

Dear Joe:

Attached please find a letter that was sent to me by John D'Arco from Plastic Piping Systems in Lombard, Illinois along with a NSF "Material Formulation Confidential Report".

This particular account purchases PVC Rod from us. Since we do not formulate the rod compound, I would greatly appreciate you filling out the confidential information and forward it to NSF.

Thanking you in advance for your usual co-operation.

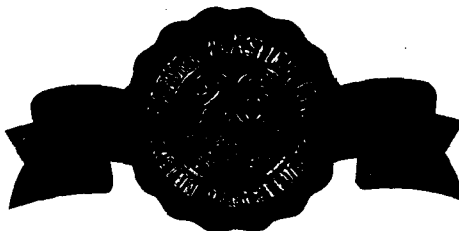
Sincerely yours,

HARVEL PLASTICS, INC.

Patrick M. Foose
Vice President
Sales & Marketing

PMF/pv

Enclosures

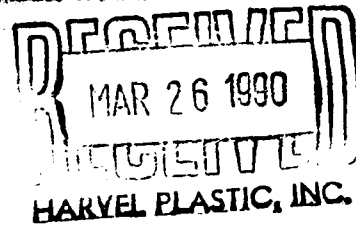


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PLASTIC PIPING SYSTEMS

266 EISENHOWER LANE NORTH
LOMBARD, ILLINOIS 60148
PHONE: (312) 495-4700
FAX: (312) 495-1086



March 22, 1990

Harvel Inc.
P.O.Box 757
Easton, PA 18044

ATTN: Pat Foose

Dear Pat:

Enclosed please find copies of a letter from Culligan along with a NSF form.
We purchase rod from Harvel which Culligan machines into a plug.

Please have your people fill out the required information and return directly
to NSF.

If you have any questions, please call.

Sincerely,


John D'Arco
Branch Manager

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