

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

March 5, 1990

Michael A. Pelletier
Food Packaging Material and Incidental Additives Section
Chemical Evaluation Division
Bureau of Chemical Safety
Food Directorate, Health and Welfare
4th Floor, East
Sir Frederick Banting Bldg.
Tunney's Pasture
Ottawa, Canada K1A 0L2

RE: GEON 121

Dear Dr. Pelletier:

Ed Chang-Yen of Cryovac, Mississauga, Ontario has asked that we submit the (composition of Geon 121 to you. This is in reference to the "Cryovac P640 Pouch".)

Enclosed is the confidential polymerization recipe for Geon 121.

I trust this information will permit you to evaluate Cryovac's application. Should you have any questions, please do not hesitate to contact me at 216/374-3422.

Sincerely,

THE BFGOODRICH COMPANY



W. C. Bachtel
Toxicologist
Health and Environmental Services

WCB/jp

cc: E. Chang-Yen - Cryovac (w/o attachments)
T. Gerum - BFG - Waterloo, Canada (w/o attachments)

20837001

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BFGOODRICH CONFIDENTIAL
POLYMERIZATION RECIPE FOR GEON 121 PVC RESIN

<u>Ingredient</u>	<u>CAS. NO.</u>	<u>Parts</u>
Vinyl Chloride	75-01-4	98.801
Sodium Alpha Olefin Sulfonate	68439-57-6	0.956
Di-2-Ethylhexyl Peroxydicarbonate (75% in odorless mineral oil CAS. No. 64742-88-7)	16111-62-9	0.035
Polyethylene Glycol 600	25322-68-3	0.100
Alpha-cumyl Peroxyneodeconate (75% in odorless mineral oil CAS. No. 8032-32-4)	26748-47-0	0.052
Lauryl-Stearyl Alcohol Blend	N/A	0.646
Di(C7-C9) Alkyl Adipate	68515-75-3	0.294
Sodium Hydroxide	1310-72-2	0.017

W.C. Bachtel
W.C. Bachtel
Toxicologist
03/05/90

20637002

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BFGoodrich



B.F. Goodrich Canada Inc.
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FROM:

THIERESA GERUM
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1 of 2

(including Cover Page)

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B.F.GOODRICH CANADA INC.
INTER-ORGANIZATION CORRESPONDENCE
CORRESPONDANCE INTER-ENTREPRISES

DATE/DATE: January 30, 1990

MEMO TO/A: W. Bachtel

MP Bath (Dept. 0020)

cc: W. Johnston
A. Gibb

MP W227
W227

FROM/DE: T. Gerum

MP W227

SUBJECT/OBJET: GEON 121 FOR CRYOVAC

*See 121 from Pedrieston
Per T to 2-23-90*

Cryovac, a resin customer, requires that we submit the formulation of Geon 121 to the Health Protection Branch of Health & Welfare Canada, Attention: Mike Pelletier. The application to reference is the "CRYOVAC P640 Pouch". Our Cryovac contact is:

Ed Chang-Yen
Cryovac
Division of W.R. Grace
2365 Dixie Road
Mississauga, Ontario
L4Y 2A2

Tel: (416) 273-5656

Please advise your timing on this. Thank-you.

Theresa

Theresa Gerum

/pw

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BACHTEL.BFG/GERUM

PO2

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Sum 121

P.No - 00121 00 0000 Loc 15 (Pudichetown) Dept 5162 Issue 590

968 000039	6611	98.801057	75-01-4
AN309 957 000056	ADS (in paste) sodium olefin sulfonate	395097	740% = 0.956
147 953 000135	Di-2-ethylhexyl Peroxydicarbonate	0.034801	-40% CAS No. 68739-57-6
953 704730	EHP, 2 (75% in DMS)	0.100004	14111-62-9. 6ms 64742-887
75% in DMS	Carbowax PEG 600	25372-68-3	
766 953 000053	Peroxyneodecanoic acid	0.052102	benzene ester - 20748-47-0
1135 957 770015	Peroxyester Alpha, Alpha Dimethyl	0.646026	CH ₃ COO - N/A
934 704310	Lauryl-stearyl Alcohol Blend	0.293572	68515-75-3
951 000038	Di-(C ₁₇ -C ₁₉) alkyl Adipate	0.017401	1310-72-2
	Santigrin 97		
	Caustic Soda NaOH		
	Caustic Soda		
		103.34	total 100.00

A-52 - Alpha-Cumyl Peroxyneodecanoate - 75%

DMS - CAS# 8032-32-4

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