

SPECIAL BULLETIN

Operating Division	SHEETROCK	No. 61-2-11-2-0
PRODUCT PROCEDURE	JOINT COMPOUND - TOPPING	Date 2-23-67
Approved: <i>[Signature]</i>	(FD-109)	Page 1
		Cancels
		Dated

This Bulletin expires 3-1-68.

DESCRIPTION

A non-casein topping compound designed for use over CGC non-casein all purpose compound. Plants to manufacture for field trials and initial shipments per direction of Department #247.

MANUFACTURING PLANTS

Hagersville and Montreal

PRODUCT LINE

Joint Compound

IDENTIFICATION AND PACKAGING

Bags per Department #247. This product must be packaged in polyethylene lined bags.

FINISHED PRODUCT SPECIFICATIONS

Consistency - 56 cc.
 Brabender - 400 to 600 units on VC-3 machine at 77°F
 pH - 9.3 to 9.7 (9.5 normal)
 Bond - 2 minimum
 Color - Pigmented to match SHEETROCK face paper

- 0 -



02006 1731

SPECIAL BULLETIN

Operating Division	CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND TOPPING - (FE-109)	No. 61-2-11-2-0
PRODUCT PROCEDURE		Date 2-23-67
Approved: <i>[Signature]</i>		Page 2
		Cancels Dated

FORMULA

FE-109

Gelva Powder GP-702	2.5%
Santicizer #9 (60- mesh)	0.25
B-329 (-40 mesh)	2.5
Vancide 51-4	0.15
JL73FO2	about 4.5%
GM-65	0.7
Zinc Oxide	0.1
Tetra sodium pyrophosphate	0.1
A-Dolomite	to make 100%
AME Mica JC	0.7 Formula V
Ferrite Yellow	about 0.1

RAW MATERIALS

Gelva Powder GP-702	FMS 6-104-1E-1
Santicizer #9 (-60 mesh)	FMS 6-9C-2
B-329 (-40 mesh)	A.B. Staley & Co.
Vancide 51-4	FMS 6-100-1
GM-65 (-40 mesh)	Dow Chemical Co.
Zinc Oxide	FMS 6-94-91
Tetra sodium pyrophosphate	FMS 6-129-1

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

02006 1732

SPECIAL BULLETIN

Operating Division

PRODUCT PROCEDURE

Approved: *[Signature]***CONFIDENTIAL****DO NOT REPRODUCE OR COPY**SHEETROCK JOINT COMPOUND

TOPPING - (FE-121B)

No. 61-2-21-2-D

Date 6-14-68

Page 2

Cancels Page 2

Dated 3-5-68

FORMULAFE-121B

Gelva Powder GP-702	2.0%
Santicizer #9 (60 mesh)	0.2
B-329 (-40 mesh)	2.0
Vancide 51-4	0.15
JL73FO2	about 4.5%
GM-65	0.7
Zinc Oxide	0.1
Tetra sodium pyrophosphate	0.1
Δ-Dolomite	to make 100%
AWC Mica JC	0.7 Formula V
Ferrite Yellow	about 0.1

RAW MATERIALS

Gelva Powder GP-702	PMS 6-104-18-1
Santicizer #9 (-60 mesh)	PMS 6-98-2
B-329 (-40 mesh)	PMS 6-124-10
Vancide 51-4	PMS 6-100-1
GM-65 (-40 mesh)	Dow Chemical Co.
Zinc Oxide	PMS 6-94-91
Tetra sodium pyrophosphate	PMS 6-129-1

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

End

02006 1728

SPECIAL BULLETIN

Operating Division		CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND - TOPPING (FE-121B)	No. 61-2-11-2-D
PRODUCT PROCEDURE			Date 9-26-68
Approved: <i>[Signature]</i>			Page 2
			Cancels Page 2
			Dated 6-14-68

<u>FORMULA</u>		<u>FE-121B</u>
	Gelva Powder GP-702	2.0%
	Santicizer #9 (60- mesh)	0.2
	B-329 (-40 mesh)	2.0
	Vancide 51-Z	0.15
	JM7RF02	About 4.5%
	GM-65	0.7
	Zinc Oxide	0.1
	Tetra Sodium Pyrophosphate	0.1
C	A-Dolomite (See Note 1)	To Make 100%
	AMC Mica JC	0.7 Formula V
	Ferrite Yellow	About 0.1
A	Note 1: Montreal may use A Dolomite, Stonelite, or Pulpro White #1	
<u>RAW MATERIALS</u>		
	Gelva Powder GP-702	Per PMS 6-104-18-1
	Santicizer #9 (-60 mesh)	Per PMS 6-98-2
	B-329 (-40 mesh)	Per PMS 6-124-10
	Vancide 51-Z	Per PMS 6-100-1
	GM-65 (-40 mesh)	Dow Chemical Co.
	Zinc Oxide	Per PMS 6-94-91
	Tetra Sodium Pyrophosphate	Per PMS 6-129-1
A	A Dolomite	Per PMS 6-24-17
A	Stonelite	Per PMS 6-24-2
A	Pulpro White #1	Per PMS C6-24-18
<u>MANUFACTURING PROCEDURE</u>		
Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.		
End		

SPECIAL BULLETIN

Operating Division		CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND - ALL PURPOSE (AP-312)	No.	61-2-11-3-E
PRODUCT PROCEDURE			Date	9-26-68
Approved: <i>JFK</i>			Page	2
			Cancels	Page 2
			Dated	6-14-68

FORMULA

	AP-312
Gelva Powder GP-702	3.0%
Santicizer #9 (-60 mesh)	0.3
B-329 (-40 mesh)	3.0
Vancide 51-Z	0.15
JM7RF02	Approx. 4.5
GM-65	0.5
Zinc Oxide	0.1
Tetra Sodium Pyrophosphate	0.1
C A-Dolomite (See Note 1)	To Make 100%
AMC Mica JC	Per Formula V
Ferrite Yellow	Approx. 0.1

A NOTE 1: Montreal may use A Dolomite, Stonelite, or Pulpro White #1.

RAW MATERIALS

Gelva Powder GP-702	Per PMS 6-104-18-1
Santicizer #9 (-60 mesh)	Per PMS 6-98-2
B-329 (-40 mesh)	Per PMS 6-124-10
Vancide 51-Z	Per PMS 6-100-1
GM-65 (-40 mesh)	Dow Chemical Co., Midland, Mich.
Zinc Oxide	Per PMS 6-94-91
Tetra Sodium Pyrophosphate	Per PMS 6-129-1
A A Dolomite	Per PMS 6-24-17
A Stonelite	Per PMS 6-24-2
A Pulpro White #1	Per PMS 6-24-18

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

End

DP006 2173

SPECIAL BULLETIN

Hagerman's Blt

Operating Division	SHEETROCK	No. 61-2-11-2-L
PRODUCT PROCEDURE	JOINT COMPOUND - TOPPING (FE-154)	Date 1-15-69
Approved: <i>[Signature]</i>		Page 1
		Cancels NEW
		Dated

This Bulletin expires 5-1-69

DESCRIPTION

A non-casein topping compound designed for use over CGC non-casein all purpose compound. Plants to manufacture for field trials and initial shipments per direction of Department #247.

MANUFACTURING PLANTS

Hagermanville and Montreal

PRODUCT LINE

Joint Compound

IDENTIFICATION AND PACKAGING

Bags per Department #247. This product must be packaged in polyethylene lined bags.

FINISHED PRODUCT SPECIFICATIONS

Consistency - 60 cc.
 Brabender - 400 to 600 units on VC-3 machine at 77°F
 pH - 8.6 to 9.0 (8.8 normal)
 Bond - 2 minimum
 Color - Pigmented to match SHEETROCK face paper.

- 0 -

EXPIRED 5-1-69

NP006 1804

SPECIAL BULLETIN

Operating Division	CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND-TOPPING (FE-154)	No: 61-2-11-2-L
PROJECT PROCEDURE		Date 1-15-69
Approved: <i>gjt</i>		Page 2
		Cancels NEW
		Dated

<u>Formula</u>	<u>Modified FE154</u>
GP-702	3.5%
Santiciser #9	0.35
Vancide 51-2	0.1
JM 7 RFO2	6.0 (approx.)
GM-65	0.5
A-Dolomite	To make 100%
P-80F Mica	2/3 formula V
Narvon CE-F-1	15.0
Ferrite yellow	0.1

Note 1: Stonelite may be substituted for A-Dolomite.

<u>Raw Materials</u>	
Gelva Powder GP 702	Per FMS 6-104-18-1
Santiciser #9 (-60 mesh)	Per FMS 6-98-2
Vancide 51-2	Per FMS 6-100-1
JM7RFO2	Per FMS 6-14-5
GM-65 (-40 mesh)	Dow Chemical Co.
A-Dolomite	Per FMS 6-24-17
Stonelite	Per FMS 6-24-2
P80F Mica	Per FMS 6-143-1
Narvon CE-F-1	Sericite Filler per FMS 6-146-2

Manufacturing Procedure

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

END

W. J. ...
9261 5005 1976

Also Cancels Bulletins 61-2-11-2-L dated 1-15-69 and 61-2-11-2-D dated 3-13-69

SPECIAL BULLETIN

61-2-11-2-2

Operating Division	SHEETROCK	No. 61-2-11-2-L
PRODUCT PROCEDURE	JOINT COMPOUND - TOPPING (FE-154)	Date 1-15-69
Approved: <i>[Signature]</i>		Page 1
		Cancels Dated NEW

This Bulletin expires 5-1-69.

DESCRIPTION

A non-casein topping compound designed for use over CGC non-casein all purpose compound. Plants to manufacture for field trials and initial shipments per direction of Department #247.

MANUFACTURING PLANTS

Hagersville and Montreal

PRODUCT LINE

Joint Compound

IDENTIFICATION AND PACKAGING

Bags per Department #247. This product must be packaged in polyethylene lined bags.

FINISHED PRODUCT SPECIFICATIONS

Consistency - 60 cc.
Brabender - 400 to 600 units on VC-3 machine at 77°F
pH - 8.6 to 9.0 (8.8 normal)
Bond - 2 minimum
Color - Pigmented to match SHEETROCK face paper.

- 0 -

DP006 1975

Also Cancels bulletins 61-2-11-2-L dated 1-15-69 and 61-2-11-2-D dated 3-13-69.

Operating Division	SHEETROCK JOINT COMPOUND - TOPPING (FE-154)	No. 61-2-11-2-2
PRODUCT PROCEDURE		Date 6-19-69 Page 1
Approved: 		Cancels NEW Dated

DESCRIPTION

A non-casein topping compound designed for use over CGC non-casein all purpose compound.

MANUFACTURING PLANTS

Hagersville and Montreal

PRODUCT LINE

Joint Compound

IDENTIFICATION AND PACKAGING

Bags per Department #247. This product must be packaged in polyethylene lined bags.

FINISHED PRODUCT SPECIFICATIONS

Consistency - 50 cc.
Brabender - 400 to 600 units on VC-3 machine at 77°F
pH - 8.6 to 9.0 (8.8 normal)
Bond - 2 minimum
Color - Pigmented to match SHEETROCK face paper.

- 0 -

Operating Division

PRODUCT PROCEDURE

Approved: 

CONFIDENTIAL

DO NOT REPRODUCE OR COPY

SHEETROCK

No. 61-2-11-2-2

Date 6-19-69

Page 2

Cancel NEW

Dated

JOINT COMPOUND - TOPPING (FE-154)

FORMULA

MODIFIED FE-154

GP-702
Santicizer #9
Vancide 51-Z
JM 7 RF02
GM-65
A-Dolomite
P-80F Mica
Narvon CE-F-1
Ferrite yellow

3.5%
0.35
0.1
6.0 (approx.)
0.5
To make 100%
2/3 formula V
15.0
0.1

Note 1: Stonelite may be substituted for A-Dolomite.

RAW MATERIALS

Gelva Powder GP 702
Santicizer #9 (-60 mesh)
Vancide 51-Z
JM7RF02
GM-65 (-40 mesh)
A-Dolomite
Stonelite
P80F Mica
Narvon CE-F-1

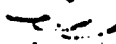
Per FMS 6-104-18-1
Per FMS 6-98-2
Per FMS 6-100-1
Per FMS 6-14-5
Dow Chemical Co.
Per FMS 6-24-17
Per FMS 6-24-2
Per FMS 6-143-1
Sericite Filler per FMS 6-146-2

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

End

SPECIAL BULLETIN

Operating Division	CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND - ALL PURPOSE (AP-312)	No.	61-2-11-3-E
PRODUCT PROCEDURE		Date	10-17-69
Approved: 		Page	2
		Cancels	Page 2
		Dated	9-26-68

FORMULA

	AP-312
Gelva Powder GP-702	3.0%
Santicizer #9 (-60 mesh)	0.3
B-329 (-40 mesh)	3.0
Ziram 95% Tech Grade	0.15
JMTRPO2	Approx. 4.5
GM-65	0.5
Zinc Oxide	0.1
Tetra Sodium Pyrophosphate	0.1
A-Dolomite (See Note 1)	To Make 100%
AMC Mica JC	Per Formula V
Ferrite Yellow	Approx. 0.1

NOTE 1: Montreal may use A Dolomite, Stonelite, or Pulpro White #1.

RAW MATERIALS

Gelva Powder GP-702	Per PMS 6-104-18-1
Santicizer #9 (-60 mesh)	Per PMS 6-98-2
B-329 (-40 mesh)	Per PMS 6-124-10
Ziram 95% Tech Grade	Per PMS 6-100-11
GM-65 (-40 mesh)	Dow Chemical Co., Midland, Mich.
Zinc Oxide	Per PMS 6-94-91
Tetra Sodium Pyrophosphate	Per PMS 6-129-1
A Dolomite	Per PMS 6-24-17
Stonelite	Per PMS 6-24-2
Pulpro White #1	Per PMS 6-24-18

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

End

SPECIAL BULLETIN

Operating Division	SHEETROCK JOINT COMPOUND - ALL PURPOSE (AP-312)	No. 61-2-11-3-M
PRODUCT PROCEDURE		Date 10-22-69
Approved: <i>[Signature]</i>	MONTREAL	Page 1
		Cancels
		Dated NEW

This bulletin expires 5-1-70.

Montreal Plant to manufacture one batch of SHEETROCK Joint Compound - All Purpose (AP-312) per Special Bulletin 61-2-11-3-E with the following exception:

H-200 mica from Pigment and Chemical Company, Limited to be used as a replacement for WMC P-80F Mica.

One bag of the trial batch to be sent to Research Department along with one bag of AP-312 containing WMC P-80F Mica. The remainder of the trial batch can be shipped on order if the product meets quality standards per Special Bulletin 61-2-11-3-E.

END

EXPIRED 5-1-70

NP006 2226

SPECIAL BULLETIN

Operating Division	CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND - ALL PURPOSE (AP-312)	No. 61-2-11-3-E
PRODUCT PROCEDURE		Date 12-16-69
Approved: _____		Page 2
		Cancels Page 2 Dated 10-17-69

FORMULA

	<u>AP-312</u>
Gelva Powder GP-702	3.0%
Santicizer #9 (-60 mesh)	0.3
B-329 (-40 mesh)	3.0
Ziram 95% Tech Grade	0.15
JMTRF02	Approx. 4.5
GM-65	0.5
Zinc Oxide	0.1
Tetra Sodium Pyrophosphate	0.1
A-Dolomite (See Note 1)	To Make 100%
AMC Mica JC	Per Formula V
Ferrite Yellow	Approx. 0.1

NOTE 1: Montreal may use A Dolomite, Stonelite, or Pulpro White #1.

RAW MATERIALS

Gelva Powder GP-702	Per PMS 6-104-18-1
Santicizer #9 (-60 mesh)	Per PMS 6-98-2
B-329 (-40 mesh)	Per PMS 6-124-10
Ziram 95% Tech Grade	Per PMS 6-100-11
GM-65 (-40 mesh)	Dow Chemical Co., Midland, Mich.
Zinc Oxide	Per PMS 6-94-91
Tetra Sodium Pyrophosphate	Per PMS 6-129-1
A Dolomite	Per PMS 6-24-17
Stonelite	Per PMS 6-24-2
Pulpro White #1	Per PMS C6-24-18
JMTRF02	Per PMS 6-14-10

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

END

PP006 2170

Operating Division

PRODUCT PROCEDURE

Approved:

CONFIDENTIAL

DO NOT REPRODUCE OR COPY

SHEETROCK

No. 61-2-11-2-2

Date 12-18-69

Page 2

Cancels Page 2

Dated 10-17-69

JOINT COMPOUND - TOPPING (FE-154)

FORMULA

MODIFIED FE-154

GP-702
Santicizer #9
Ziram 95% Tech Grade
JM 7 RFO2
GM-65
A-Dolomite
P-80F Mica
Narvon CE-F-1
Ferrite yellow

3.5%
0.35
0.1
6.0 (approx.)
0.5
To make 100%
2/3 formula V
15.0
0.1

Note 1: Stonelite may be substituted for A-Dolomite.

RAW MATERIALS

Gelva Powder GP 702
Santicizer #9 (-60 mesh)
JM7RFO2
GM-65 (-40 mesh)
A-Dolomite
Stonelite
P80F Mica
Narvon CE-F-1
Ziram 95% Tech Grade

Per PMS 6-104-18-1
Per PMS 6-98-2
Per PMS 6-14-10
Dow Chemical Co.
Per PMS 6-24-17
Per PMS 6-24-2
Per PMS 6-143-1
Sericite Filler per PMS 6-146-2
Per PMS 6-100-11

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

END

SPECIAL BULLETIN

Operating Division	CONFIDENTIAL DO NOT REPRODUCE OR COPY SHEETROCK JOINT COMPOUND-TOPPING (FE - 171 - B) --- HAGERSVILLE	No. 61-2-11-2-2-A
PRODUCT PROCEDURE		Date 1-7-70
Approved: <i>Z</i>		Page 1
		Cancels NEW Dated

This bulletin expires 7-15-70.

Hagersville plant to manufacture, for this trial period, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

Gelva Powder GP 702	1.6%
Santicizer No. 9	0.16
Gelvatol 20 - 60 BP	0.8
Crystalline Sorbitol	0.3
Glyoxal - 80% Crystalline	0.3
Natrosol 250 KX	0.8
Ziram 95% Tech Grade	0.1
JM 7RPO2	5.0 (Approx.)
P-80P Mica	0.6 Form.5
Narvon Mica (CE-F-1)	15.0
A - Dolomite	to make 100%
Ferrite Yellow	0.1

NOTE: Pulpro white may be substituted for A - Dolomite

RAW MATERIALS

Gelva Powder GP 702	PMS 6-104-18-1
Santicizer No. 9	PMS 6-98-2
*Gelvatol 20 - 60 BP	Monsanto
*Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
*Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
*Natrosol 250 KX	Harrisons & Crossfield (Hercules Inc)
Ziram 95% Tech Grade	PMS 6-100-11
JM 7RPO2 Asbestos	PMS 6-14-10
P-80P Mica	PMS 6-143-1
Narvon Mica (CE-F-1)	PMS 6-146-2
A - Dolomite	PMS 6-24-17
Pulpro White	PMS C6-24-18

*This bulletin will not be suitable for establishment on a permanent basis until the requirements on Purchase Material Specifications, as listed in Section VIII, Information Bulletin 303, have been complied with.

All other specification per Bulletin 61-2-11-2-2.

END

00006 1981

Originally issued 1-7-70.

special bulletin

1st Extension

Operating Division

PRODUCT PROCEDURE

Approved: *[Signature]*

CONFIDENTIAL

DO NOT REPRODUCE OR COPY

SHEETROCK JOINT COMPOUND-TOPPING
(FE - 171 - B) - HAGERSVILLE

No. 61-2-11-2-2-A

Date 12-E-70

Page 1

Cancels Page 1

Dated 7-22-70

This bulletin expires 1-1-71.

Hagersville and Montreal plants to manufacture and ship, for this trial period, at the direction of E. H. Russell, Dept. 247, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

Gelva Powder GP 702	1.6 %
Santicizer No. 9	0.16
Gelvitol 20 - 60 BP	0.8
Crystalline Sorbitol	0.3
Glyoxal - 80% Crystalline	0.3
Natrosol 250 KKR	0.8
Ziram 95% Tech Grade	0.1
JM TRFO2	5.0 (Approx.)
P-80F Mica	0.6 Form. 5
Narvon Mica (CE-F-1)	15.0
A - Dolomite	to make 100%
Ferrite Yellow	0.1

NOTE: Pulpro white may be substituted for A - Dolomite

RAW MATERIALS

Gelva Powder GP 702	PMS 6-104-18-1
Santicizer No. 9	PMS 6-98-2
*Gelvitol 20.- 60 BP	Monsanto
*Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
*Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
*Natrosol 250 KKR	Harrisons & Crossfield (Hercules Inc.)
Ziram 95% Tech Grade	PMS 6-100-11
JM TRFO2 Asbestos	PMS 6-14-10
P-80F Mica	PMS 6-143-1
Narvon Mica (CE-F-1)	PMS 6-146-2
A - Dolomite	PMS 6-24-17
Pulpro White	PMS C6-24-18

*This bulletin will not be suitable for establishment on a permanent basis until the requirements on Purchase Material Specifications, as listed in Section VIII, Information Bulletin 303, have been complied with.

All other specification per Bulletin 61-2-11-2-2.

END

NP016 1979

special bulletin

Operating Division PRODUCT PROCEDURE Approved: <i>[Signature]</i>	CONFIDENTIAL DO NOT REPRODUCE OR COPY USC JOINT COMPOUND - ALL PURPOSE (AP-399) NEW BRIGHTON	No. 61-2-11-3-R Date 12-8-70 Page 2 Cancels NEW Dated																																																										
<table border="0"> <tr> <td><u>FORMULA</u></td> <td><u>AP-399</u></td> </tr> <tr> <td>GP-702</td> <td>1.7 %</td> </tr> <tr> <td>Santicizer #9</td> <td>0.17</td> </tr> <tr> <td>Gelvatol 20 - 60 BP</td> <td>0.85</td> </tr> <tr> <td>Glyoxal (80% Crystalline)</td> <td>0.3</td> </tr> <tr> <td>Sorbitol (Crystalline - powder)</td> <td>0.3</td> </tr> <tr> <td>Natrosol 250KOR (SG-68)</td> <td>0.5</td> </tr> <tr> <td>Ziram</td> <td>0.1</td> </tr> <tr> <td>JM7RPO2</td> <td>(as required) about 5.0%</td> </tr> <tr> <td>P-80F Mica</td> <td>2/3 Formula V</td> </tr> <tr> <td>#1 Terra Alba</td> <td>To make 100%</td> </tr> <tr> <td>Ferrite Yellow</td> <td>0.1</td> </tr> <tr> <td>Nopco PD#1</td> <td>0.3</td> </tr> <tr> <td colspan="2"> <u>RAW MATERIALS</u></td> </tr> <tr> <td>GP-702</td> <td>6-104-18-1</td> </tr> <tr> <td>Santicizer #9</td> <td>6-98-2</td> </tr> <tr> <td>Gelvatol 20 - 60 BP</td> <td>Monsanto Co.</td> </tr> <tr> <td>Glyoxal (80% Crystalline) (-50 mesh)</td> <td>Centerchem, Inc.</td> </tr> <tr> <td>Sorbitol (Crystalline - powder)</td> <td>Chas. Pfizer, Atlas Chem.</td> </tr> <tr> <td>Natrosol 250KOR (SG-68)</td> <td>6-151-13</td> </tr> <tr> <td>Ziram (95% Tech. Grade)</td> <td>6-100-11</td> </tr> <tr> <td>JM7RPO2</td> <td>6-14-5</td> </tr> <tr> <td>P-80F Mica</td> <td>6-143-1</td> </tr> <tr> <td>#1 Terra Alba</td> <td>52-17-1</td> </tr> <tr> <td>Ferrite Yellow</td> <td>None required</td> </tr> <tr> <td>Nopco PD#1</td> <td>Nopco Chemical Co.</td> </tr> <tr> <td colspan="2"> <u>MANUFACTURING PROCEDURE</u></td> </tr> <tr> <td colspan="2"> Per Bulletin 61-2-23, except must not be made on machine used for casein compounds without a thorough brushing down and a cleanout charge before batch is made. </td> </tr> <tr> <td colspan="2" style="text-align: right;"> END </td> </tr> </table>			<u>FORMULA</u>	<u>AP-399</u>	GP-702	1.7 %	Santicizer #9	0.17	Gelvatol 20 - 60 BP	0.85	Glyoxal (80% Crystalline)	0.3	Sorbitol (Crystalline - powder)	0.3	Natrosol 250KOR (SG-68)	0.5	Ziram	0.1	JM7RPO2	(as required) about 5.0%	P-80F Mica	2/3 Formula V	#1 Terra Alba	To make 100%	Ferrite Yellow	0.1	Nopco PD#1	0.3	 <u>RAW MATERIALS</u>		GP-702	6-104-18-1	Santicizer #9	6-98-2	Gelvatol 20 - 60 BP	Monsanto Co.	Glyoxal (80% Crystalline) (-50 mesh)	Centerchem, Inc.	Sorbitol (Crystalline - powder)	Chas. Pfizer, Atlas Chem.	Natrosol 250KOR (SG-68)	6-151-13	Ziram (95% Tech. Grade)	6-100-11	JM7RPO2	6-14-5	P-80F Mica	6-143-1	#1 Terra Alba	52-17-1	Ferrite Yellow	None required	Nopco PD#1	Nopco Chemical Co.	 <u>MANUFACTURING PROCEDURE</u>		Per Bulletin 61-2-23, except must not be made on machine used for casein compounds without a thorough brushing down and a cleanout charge before batch is made.		END	
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END																																																												

Originally issued 1-7-70.

special bulletin

2nd Extension

Operating Division

PRODUCT PROCEDURE

Approved: *[Signature]***CONFIDENTIAL****DO NOT REPRODUCE OR COPY**SHEETROCK JOIST COMPOUND-TOPPING
(FE - 171 - B) - HAGERSVILLE

No. 61-2-11-2-2-A

Date 1-19-72

Page 1

Cancels Page 1

Dated 12-8-70

C This bulletin expires 1-1-72.

Hagersville and Montreal plants to manufacture and ship, for this trial period, at the direction of E. H. Rossell, Dept. 247, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

Gelva Powder GP 702	1.6 %
Santicizer No. 9	0.16
Gelvatol 20 - 60 EP	0.8
Crystalline Sorbitol	0.3
Glyoxal - 80% Crystalline	0.3
Natrosol 250 KCR	0.8
Ziram 95% Tech Grade	0.1
JM 7RFO2	5.0 (Approx.)
P-80F Mica	0.6 Form. 5
Narvon Mica (CE-F-1)	15.0
A - Dolomite	to make 100%
Ferrite Yellow	0.1

NOTE: Pulpro white may be substituted for A - Dolomite

RAW MATERIALS

Gelva Powder GP 702	FMS 6-104-18-1
Santicizer No. 9	FMS 6-98-2
Gelvatol 20-60 EP	Monsanto
Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
Natrosol 250 KCR	Harrisons & Crossfield (Hercules Inc.)
Ziram 95% Tech Grade	FMS 6-100-11
JM 7RFO2 Asbestos	FMS 6-14-10
P-80F Mica	FMS 6-143-1
Narvon Mica (CE-F-1)	FMS 6-146-2
A - Dolomite	FMS 6-24-17
Pulpro White	FMS C6-24-18

All other specification per Bulletin 61-2-11-2-2.

END

NP006 1978

SPECIAL BULLETIN

Operating Division

PRODUCT PROCEDURE

Approved: *[Signature]***CONFIDENTIAL****DO NOT REPRODUCE OR COPY**USG READY-MIXED JOINT COMPOUND
TOPPING (JE-851C)

No. 61-2-25-N

Date 1-19-71

Page 2

Cancels Page 2

Dated 8-3-70

FORMULA% Non-VolatileLbs/2000 Lbs. N.V.

325 mesh W. G. Mica

5.0%

100

PC 7HP9 Asbestos

2.0

40

Pyrax A or Pyrax B

15.0

300

CMP Acetate

0.05

1

Troysan 174

0.05

1

GM-65

0.7

14

#9WCS

to make 96.5%

to make 1462 lbs.

PM-4386 (60% solids)

3.5

116.5

Water

125 gal. approx.

RAW MATERIALS

Per Bulletin 61-2-24 except:

325 W. G. Mica

PMS 6-143-4

Pyrax A

PMS 6-103-1

Pyrax B

PMS 6-103-2

CMP Acetate

PMS 6-100-5

GM-65

Dow Chemical

Troysan 174

PMS 6-100-14

MANUFACTURING PROCEDURE

Per Bulletin 61-2-24.

END

7PCC9 2474

Operating Division	CONFIDENTIAL	No. 61-2-11-4
PRODUCT PROCEDURE		Date 2-24-72
Approved:		Page 1
		Cancels NEW Dated
SHKETROCK JOINT COMPOUND - TOPPING (FE - 171 - B)		

Hagersville and Montreal plants to manufacture and ship, at the direction of E. H. Russell, Dept. 247, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

Gelva Powder GP 702	1.6 %
Santicizer No. 9	0.16
Gelvatol 20 - 60 BP	0.8
Crystalline Sorbitol	0.3
Glyoxal - 80% Crystalline	0.3
Natrosol 250 KX	0.8
Ziram 95% Tech Grade	0.1
JM TRFO2	5.0 (Approx.)
P-80F Mica	0.6 Form. 5
Harvon Mica (CE-F-1)	15.0
A - Dolomite	to make 100%
Ferrite Yellow	0.1

NOTE: Pulpro white may be substituted for A - Dolomite

RAW MATERIALS

Gelva Powder GP 702	PMS 6-104-18-1
Santicizer No. 9	PMS 6-98-2
Gelvatol 20 - 60 BP	Monsanto
Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
Natrosol 250 KX	Harrisons & Crossfield (Hercules, Inc.)
Ziram 95% Tech Grade	PMS 6-100-11
JM TRFO2 Asbestos	PMS 6-14-10
P-80F Mica	PMS 6-143-1
Harvon Mica (CE-F-1)	PMS 6-146-2
A - Dolomite	PMS 6-24-17
Pulpro White	PMS C6-24-18

All other specification per Bulletin 61-2-11-2-2.

END

CANADIAN GYPSUM COMPANY.

UNAUTHORIZED USE OR REPRODUCTION PROHIBITED.

Operating Division	CONFIDENTIAL	No. 61-2-11-2-2																																																				
PRODUCT PROCEDURE		Date 5-2-72																																																				
Approved:		Page 2																																																				
		Cancels Page 2 Dated 12-18-69																																																				
SHEETROCK JOINT COMPOUND - TOPPING (FE-154)																																																						
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Operating Division	CONFIDENTIAL	No. 61-2-11-4
PRODUCT PROCEDURE		Date 5-2-72
Approved:		Page 1
		Cancels Page 1 Dated 2-24-72
SHEETROCK JOINT COMPOUND - TOPPING (FE - 171 - B)		

Hagersville and Montreal plants to manufacture and ship, at the direction of E. H. Rossell, Dept. 247, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

	Gelva Powder GP 702	1.6 %
	Santicizer No. 9	0.16
	Gelvatol 20 - 60 BP	0.8
	Crystalline Sorbitol	0.3
	Glyoxal - 80% Crystalline	0.3
	Natrosol 250 KX	0.8
	Ziram 95% Tech Grade	0.1
	JM TRFO2	5.0 (Approx.)
	P-80F Mica	0.6 Form. 5
	Narvon Mica (CE-F-1)	15.0
C	Carbonate Filler (Note 1)	to make 100%
	Ferrite Yellow	0.1

C Note 1: Montreal may substitute Pulpro White for A-Dolomite.
A Hagersville to use Pulpro White #1, Pfizer FP or Stonelite.

RAW MATERIALS

	Gelva Powder GP 702	PMS 6-104-18-1
	Santicizer No. 9	PMS 6-98-2
	Gelvatol 20 - 60 BP	Monsanto
	Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
	Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
	Natrosol 250 KX	Harrisons & Crossfield (Hercules, Inc.)
	Ziram 95% Tech Grade	PMS 6-100-11
	JM TRFO2 Asbestos	PMS 6-14-10
	P-80F Mica	PMS 6-143-1
	Narvon Mica (CE-F-1)	PMS 6-146-2
	A - Dolomite	PMS 6-24-17
	Pulpro White	PMS C6-24-18
A	Pfizer FP	PMS 6-24-23
A	Stonelite	PMS 6-24-2

All other specification per Bulletin 61-2-11-2-2.

END

CANADIAN GYPSUM COMPANY.

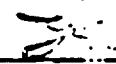
AUTHORIZED USE OR REPRODUCTION PROHIBITED.

0-5791-C 1/68 (Printed in U.S.A.) T C Indicates Change A Indicates Addition

7433 9006

Operating Division

PRODUCT PROCEDURE

Approved: **CONFIDENTIAL****DO NOT REPRODUCE ON COPY**

SHEKSTOCK JOINT COMPOUND-TOPPING

(FE - 171 - B) --- HAGERSVILLE

No. 61-2-11-2-2-A

Date 7-22-70

Page 1

Cancels Page 1

Dated 1-7-70

This bulletin expires 1-1-71.

Hagersville plant to manufacture, for this trial period, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

Celva Powder GP 702	1.6%
Santicizer No. 9	0.16
Gelvitol 20 - 60 BP	0.8
Crystalline Sorbitol	0.3
Glyoxal - 80% Crystalline	0.3
Natrosol 250 EX	0.8
Ziran 95% Tech Grade	0.1
JM 7RPO2	5.0 (Approx.)
P-80F Mica	0.6 Form.5
Harvon Mica (CE-F-1)	15.0
A - Dolomite	to make 100%
Ferrite Yellow	0.1

NOTE: Pulpro white may be substituted for A - Dolomite

RAW MATERIALS

Celva Powder GP 702	FMS 6-104-18-1
Santicizer No. 9	FMS 6-98-2
*Gelvitol 20 - 60 BP	Monsanto
*Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
*Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
*Natrosol 250 EX	Harrisons & Crossfield (Hercules Inc)
Ziran 95% Tech Grade	FMS 6-100-11
JM 7RPO2 Asbestos	FMS 6-14-10
P-80F Mica	FMS 6-143-1
Harvon Mica (CE-F-1)	FMS 6-146-2
A - Dolomite	FMS 6-24-17
Pulpro White	FMS C6-24-18

*This bulletin will not be suitable for establishment on a permanent basis until the requirements on Purchase Material Specifications, as listed in Section VIII, Information Bulletin 503, have been complied with.

All other specification per Bulletin 61-2-11-2-2.

END

JUN 06 1980

Operating Division

PRODUCT PROCEDURE

Approved:

CONFIDENTIAL

SHEETROCK JOINT COMPOUND - TOPPING
(FE - 171 - B)

No. 61-2-11-
Date 9-8-72
Page 1
Cancels Page 1
Dated 5-2-72

- C Hagersville to manufacture and ship, at the direction of E. H. Rossell, Dept. 247, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows:

FORMULA (FE - 171 - B)

C	Vinac RP251	1.6 %
D	Gelvitol 20 - 60 BP	0.8
	Crystalline Sorbitol	0.3
	Glyoxal - 80% Crystalline	0.3
	Natrosol 250 KX	0.8
	Ziram 95% Tech Grade	0.1
	JM TRPO2	5.0 (Approx.)
	P-80F Mica	0.6 Form. 5
	Harvon Mica (CE-F-1)	15.0
	Carbonate Filler (Note 1)	to make 100%
	Ferrite Yellow	0.1

- D Note 1: Plant to use Pulpro White #1, Pfizer FP or Stonelite.

RAW MATERIALS

C	Vinac RP251	PMS 6-104-18
	Santicizer No. 9	PMS 6-98-2
	Gelvitol 20 - 60 BP	Monsanto
	Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario
	Glyoxal - 80% Crystalline - 50 mesh	Centerchem Inc., New York City
	Natrosol 250 KX	Harrisons & Crossfield (Hercules, Inc.)
	Ziram 95% Tech Grade	PMS 6-100-11
	JM TRPO2 Asbestos	PMS 6-14-10
	P-80F Mica	PMS 6-143-1
D	Harvon Mica (CE-F-1)	PMS 6-146-2
	Pulpro White	PMS C6-24-18
	Pfizer FP	PMS 6-24-23
	Stonelite	PMS 6-24-2

All other specification per Bulletin 61-2-11-2-2.

END

CANADIAN GYPSUM COMPANY.

UNAUTHORIZED USE OR REPRODUCTION PROHIBITED.

J-5791-C 1/68 (Printed in U.S.A.) T C Indicates Change D Indicates Deletion

0006 2437

Operating Division	CONFIDENTIAL	No. 61-2-11-2-2
PRODUCT PROCEDURE		Date 9-12-72
Approved:		Page 1
		SHEETROCK JOINT COMPOUND - TOPPING (FE-154) Cancels Page 1 Dated 6-19-69

DESCRIPTION

A non-casein topping compound designed for use over COC non-casein all purpose compound.

MANUFACTURING PLANTS

Montreal

PRODUCT LINE

Joint Compound

IDENTIFICATION AND PACKAGING

Bags per Department #247. This product must be packaged in polyethylene lined bags.

FINISHED PRODUCT SPECIFICATIONS

Consistency - 60 cc.
 Brabender - 400 to 600 units on VC-3 machine at 77°F
 pH - 8.6 to 9.0 (8.8 normal)
 Bond - 2 minimum
 Color - Pigmented to match SHEETROCK face paper.

CANADIAN GYPSUM COMPANY.

UNAUTHORIZED USE OR REPRODUCTION PROHIBITED.

0-5791-C 1/68 (Printed in U.S.A.)T

C Indicates Change

8561 40000

Operating Division	CONFIDENTIAL	No. 61-2-11-2-2
PRODUCT PROCEDURE		Date 9-12-72
Approved:		Page 2
		Cancels Page 2 Dated 5-2-72
SHEETROCK JOINT COMPOUND - TOPPING (FE-154)		

FORMULA

Vinac RP251
Ziram 95% Tech Grade
JM 7 RPO2
Methocel 228 (GM-65)
Pulpro White #1
P-80F Mica
Narvon CE-F-1
Ferrite yellow
Crystalline Sorbitol Powdered

MODIFIED FE-154

3.5%
0.1
6.0 (approx.)
0.5
To make 100%
2/3 formula V
15.0
0.1
0.3

RAW MATERIALS

Vinac RP251
JM7RPO2
Methocel 228
Pulpro White #1
P80F Mica
Narvon CE-F-1
Ziram 95% Tech Grade
Crystalline Sorbitol Powdered

Per PMS 6-104-18
Per PMS 6-14-10
Per PMS 6-151-16
Per PMS C6-24-18
Per PMS 6-143-1
Sericite Filler per PMS 6-146-2
Per PMS 6-100-11
Pfizer Inc., Chemicals Division

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23 except a thorough brushing down, followed by a clean-out charge of carbonate filler must be done before and after this product is manufactured.

END.

CANADIAN GYPSUM COMPANY.

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0-5791-C 1/68 (Printed in U.S.A.)T

General Revision

00006 1956

No. 61-2-23-W

Date 10-24-72

Page 2

Cancels NEW

Dated

CONFIDENTIAL

SHEETROCK JOINT COMPOUND - TOPPING
FE254E - HAGERSVILLE

FORMULA

FE254E

Vinac RP 251	3.5%
Crystalline Sorbital Powder	.3
Methocel 228	.5
Vancide MZ 96	.1
JM7RPO2 Asbestos	Approx. 4.0
WMC P80P Mica	2/3 V
Pulpro White #1	To make 100%
Ferrite Yellow No. 305	To match SR

RAW MATERIALS

PMS

Vinac RP 251	6-104-18
Crystalline Sorbital Powder	Atlas or Pfizer Co.
Methocel 228	6-151-16
Vancide MZ 96	R.T. Vanderbilt
JM7RPO2 Asbestos	6-14-10
WMC P80P Mica	6-143-1
Pulpro White #1	C6-24-18
Ferrite Yellow No. 307	Northern Pigment Co., Ltd.

MANUFACTURING PROCEDURE

Per Bulletin 61-2-23.

END

NP007 1740

Operating Division	CONFIDENTIAL	No. 61-2-11-2-2
PRODUCT PROCEDURE		Date 9-12-72
Approved:		Page 1
		Cancels Page 1 Dated 6-19-69
SHEETROCK JOINT COMPOUND - TOPPING (FE-154)		

DESCRIPTION

A non-casein topping compound designed for use over COC non-casein all purpose compound.

MANUFACTURING PLANTS

C Montreal

PRODUCT LINE

Joint Compound

IDENTIFICATION AND PACKAGING

Bags per Department #247. This product must be packaged in polyethylene lined bags.

FINISHED PRODUCT SPECIFICATIONS

Consistency - 60 cc.
 Brabender - 400 to 600 units on VC-3 machine at 77°F
 pH - 8.6 to 9.0 (8.8 normal)
 Bond - 2 minimum
 Color - Pigmented to match SHEETROCK face paper.

CANADIAN GYPSUM COMPANY.

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0-5791-C 1/68 (Printed in U.S.A.) T

C Indicates Change

NP006 1955

SPECIAL BULLETIN

1st Extension

Operating Division	CONFIDENTIAL	No. 61-2-23-W
PRODUCT PROCEDURE		Date 11-12-73
		Page 1
		Cancels Page 1
		Dated 10-24-72

C This bulletin expires 5-1-74.

DESCRIPTION

A new simplified formula which is easier sanding and has excellent resistance to bag aging.

MANUFACTURING PLANT

Hagersville

IDENTIFICATION AND PACKAGING

As directed by Dept. #247.

SHIPMENTS

Field trials and subsequent shipments to be made at the direction of Dept. #247.

FINISHED PRODUCT SPECIFICATIONS

Consistency	58cc per 100g
Viscosity	400 to 600 Brabender Units on VC-3 Brabender
	Viscocarder at 77°F.
pH	8.7 to 9.1
Bond	2 minimum
Color	Pigmented to match SHEETROCK face paper.

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0-5791-C Rev. 1/73 (Printed in U.S.A.)T

C Indicates Change

NP007 1737

Operating Division

PRODUCT PROCEDURE

CONFIDENTIAL

SHEETROCK JOINT COMPOUND - TOPPING
FE254E - HAGERSVILLE

No. 61-2-23-W
Date 11-12-73
Page 2
Cancels Page 2
Dated 10-24-72

FORMULA

Vinac RP 251
Crystalline Sorbitol Powder
Methocel 228
Vancide MZ 96
JMTRFO2 Asbestos
WMC P80F Mica
Pulpro White #1
Ferrite Yellow No. 305

FE254E

3.5%
.3
.5
.1
Approx. 4.0
2/3 V
To make 100%
To match SR

RAW MATERIALS

Vinac RP 251
Crystalline Sorbitol Powder
Methocel 228
Vancide MZ 96
JMTRFO2 Asbestos
WMC P80F Mica
Pulpro White #1
Ferrite Yellow No. 307

PMS

6-104-18
Atlas or Pfizer Co.
6-151-16
R.T. Vanderbilt
6-14-10
6-143-1
C6-24-18
Northern Pigment Co., Ltd.

MANUFACTURING PROCEDURE

C Per Bulletin 61-2-22.

END

NP007 1714

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0-5791-C Rev. 1/73 (Printed in U.S.A.)T

C Indicates Change

Operating Division PRODUCT PROCEDURE	CONFIDENTIAL SHEETROCK JOINT COMPOUND - TOPPING (FE - 171 - B)	No. 61-2-11-4 Date 11-20-73 Page 1 Cancels Page 1 Dated 9-8-72																																																
Hagersville to manufacture and ship, at the direction of E. H. Rossell, Dept. 247, a non-casein topping compound designed for use over C.G.C. non-casein All Purpose Compound. Formula and raw materials to be as follows: <u>FORMULA</u> (FE - 171 - B) <table border="0"> <tr><td>Vinac RP251</td><td>1.6 %</td></tr> <tr><td>Gelvatol 20 - 60 BP</td><td>0.8</td></tr> <tr><td>Crystalline Sorbitol</td><td>0.3</td></tr> <tr><td>Glyoxal - 80% Crystalline</td><td>0.3</td></tr> <tr><td>Natrosol 250 KX</td><td>0.8</td></tr> <tr><td>Ziram 95% Tech Grade</td><td>0.1</td></tr> <tr><td>JM TRFO2</td><td>5.0 (Approx.)</td></tr> <tr><td>P-80F Mica</td><td>0.6 Form. 5</td></tr> <tr><td>Narvon Mica (CE-F-1)</td><td>15.0</td></tr> <tr><td>Carbonate Filler (Note 1)</td><td>to make 100%</td></tr> <tr><td>Ferrite Yellow</td><td>0.1</td></tr> </table> Note 1: Plant to use Pulpro White #1, Pfizer FP or Stonelite. <u>RAW MATERIALS</u> <table border="0"> <tr><td>Vinac RP251</td><td>PMS 6-104-18</td></tr> <tr><td>Santicizer No. 9</td><td>PMS 6-98-2</td></tr> <tr><td>Gelvatol 20 - 60 BP</td><td>Monsanto</td></tr> <tr><td>Crystalline Sorbitol - Reagent grade</td><td>Atlas Chemical, Brantford, Ontario</td></tr> <tr><td>Glyoxal - 80% Crystalline - 50 mesh</td><td>6-66-1</td></tr> <tr><td>Natrosol 250 KX</td><td>Harrisons & Crossfield (Hercules, Inc.)</td></tr> <tr><td>Ziram 95% Tech Grade</td><td>PMS 6-100-11</td></tr> <tr><td>JM TRFO2 Asbestos</td><td>PMS 6-14-10</td></tr> <tr><td>P-80F Mica</td><td>PMS 6-143-1</td></tr> <tr><td>Narvon Mica (CE-F-1)</td><td>PMS 6-146-2</td></tr> <tr><td>Pulpro White</td><td>PMS C6-24-18</td></tr> <tr><td>Pfizer FP</td><td>PMS 6-24-23</td></tr> <tr><td>Stonelite</td><td>PMS 6-24-2</td></tr> </table> All other specification per Bulletin 61-2-11-2-2. CANADIAN GYPSUM COMPANY. UNAUTHORIZED USE OR REPRODUCTION PROHIBITED.			Vinac RP251	1.6 %	Gelvatol 20 - 60 BP	0.8	Crystalline Sorbitol	0.3	Glyoxal - 80% Crystalline	0.3	Natrosol 250 KX	0.8	Ziram 95% Tech Grade	0.1	JM TRFO2	5.0 (Approx.)	P-80F Mica	0.6 Form. 5	Narvon Mica (CE-F-1)	15.0	Carbonate Filler (Note 1)	to make 100%	Ferrite Yellow	0.1	Vinac RP251	PMS 6-104-18	Santicizer No. 9	PMS 6-98-2	Gelvatol 20 - 60 BP	Monsanto	Crystalline Sorbitol - Reagent grade	Atlas Chemical, Brantford, Ontario	Glyoxal - 80% Crystalline - 50 mesh	6-66-1	Natrosol 250 KX	Harrisons & Crossfield (Hercules, Inc.)	Ziram 95% Tech Grade	PMS 6-100-11	JM TRFO2 Asbestos	PMS 6-14-10	P-80F Mica	PMS 6-143-1	Narvon Mica (CE-F-1)	PMS 6-146-2	Pulpro White	PMS C6-24-18	Pfizer FP	PMS 6-24-23	Stonelite	PMS 6-24-2
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Pulpro White	PMS C6-24-18																																																	
Pfizer FP	PMS 6-24-23																																																	
Stonelite	PMS 6-24-2																																																	

Operating Division

PRODUCT PROCEDURE

CONFIDENTIALUSG JOINT COMPOUND - ALL PURPOSE
(AP-372)

No. 61-2-11-3-4

Date 11-20-73

Page 2

Cancels Page 2

Dated 9-17-73

**FORMULA
MATERIAL**

AP-372

No.		Chamblee	South Gate
65765	Vinac RP251	1.66%	2.0%
61741 or	JH7RFO2 Asbestos	about 4.5	about 4.5
61682	TRF-66		
61747	WMC Mica P-80F	2/3 formula V	1/2 formula V
61759	Mica S	-	5.3
66179	Hopco PD-1	0.3	---
65762	Gelvitol 6000	0.83	1.0
67061	Crys. Sorbitol (Powder)	0.5	0.5
67946	Glyoxal, 80% Crys. (-50mesh)	0.5	0.5
66484	Natrosol 250 KX	0.5	0.5
Note 1	Preservative (Note 1)	0.1	0.1
61561 or	Hydrated Lime	See Note 2	See Note 2
61581			
	Carbonate Filler (Note 3)	To make 100%	To make 100%

Note 1: Either material permissible No. 66683 (Ziram) or No. 66688 (Vancide MZ96).

Note 2: Hydrated Lime to be added, if required, to obtain a finished product pH of 8.6 to 9.1.

Note 3: Chamblee to use No. 61453 (#9NCS) and South Gate to use No. 61455 (MW325).

RAW MATERIALS

65765	Vinac RP251	PMS 6-104-18
61741	JH7RFO2 Asbestos	PMS 6-14-5
61747	WMC Mica P-80F	58-61-1
66179	Hopco PD-1	PMS 6-40-21
65762	Gelvitol 6000	PMS 6-3-6
67061	Crys. Sorbitol (Powder)	Chas. Pfizer or Atlas Chemical
67946	Glyoxal, 80% Crys. (-50 mesh)	6-66-1
66484	Natrosol 250KX	6-151-1
66683	Ziram	PMS 6-100-11
66688	Vancide MZ96	PMS 6-100-11
61561 or		
61581	Hydrated Lime	PMS 6-104-18
61453	#9NCS Carbonate	PMS 6-24-9
61455	MW325 Carbonate	PMS 6-24-1
61759	Mica S	PMS 6-143-5
61682	TRF-66 Asbestos	PMS 6-14-10

MANUFACTURING PROCEDURE

Contamination of this product with any of those containing casein and/or ammonium petaborate must be avoided. A thorough brush down and a charge of carbonate filler of the mixer must be made if contamination is expected. Weigh all materials accurately. Maximum permissible weight departure is 3% of the total batch size. Mix in a Broughton or Day Mauta mixer until completely blended.

After blending is complete, pass the batch through a Mikropulverizer using a coarse (3/32" slot width) screen. It is then ready for packing.

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0-5791-C Rev. 1/73 (Printed in U.S.A.)T

C Indicates Change

7P006 2373

SPECIAL BULLETIN

Operating Division

PRODUCT PROCEDURE

CONFIDENTIALSHEETROCK JOINT COMPOUND
TOPPING (FE-363A)No. 61-2-23-Y
Date 12-17-73
Page 1
Cancels NEW
Dated

This bulletin to expire 1-1-75.

DESCRIPTION

A resin-binder topping compound which has physical properties about like those of FE-254E. Hagersville to manufacture for controlled field tests and subsequent shipments as directed by Dept. #247.

MANUFACTURING PLANT: HagersvilleIDENTIFICATION AND PACKAGING

Use SHEETROCK TOPPING bags. The letters "DB" are to follow the production code number. Material to be kept separated from regular SHEETROCK TOPPING.

SHIPPING DISTRIBUTION: As directed by Product ManagerFINISHED PRODUCT SPECIFICATIONS

- A. Consistency 68 to 72 cc.
B. Brabender 530 $\pm$ 30 units at 75°
C. pH 7.7 to 8.1
D. Bond 2 minimum @ 75°-50% R.H.
Other tests per 61-2-22

FORMULA: FE-363AMaterial No.

Resin 164	65972	3.0%
Methocel J-75-HS	66474	0.8
Vancide MZ-96	66688	0.1
Ammonium Chloride	67692	0.3
Tributylphosphate	67642	0.1
Composition "T"	66167	0.1
Potassium Tripolyphosphate	67596	0.3
Aluminum Sulphate	67684	0.1
Yellow Oxide	60052	0.1 (to match SHEETROCK)
JNTRPO2 Asbestos	61741	5.0
WMC P-80F Mica	61747	0.6 Formula V (Approx. 10%)
Pulpro White #1	61458	To make 100%

NP007 1732

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61-2-22 Rev. 1/73 (Printed in U.S.A.)T

Cancels 61-2-23-Y dated 12-17-73. SPECIAL BULLETIN

Operating Division

CONFIDENTIAL

PRODUCT PROCEDURE

SHEETROCK JOINT COMPOUND
TOPPING (FE-369A)

No. 61-2-23-2
Date 4-19-74
Page 1
Cancels NEW
Dated

This bulletin expires 5-1-75.

DESCRIPTION

A resin binder topping compound which has physical properties about like those of FE-254E. Hagersville to manufacture for shipment as directed by Dept. #244.

MANUFACTURING PLANT

Hagersville

IDENTIFICATION & PACKAGING

Use SHEETROCK Topping bags per _____. The letters "DB" are to follow the production code number. Material to be kept separated from regular SHEETROCK Topping.

SHIPPING DISTRIBUTION

As directed by Product Manager.

FINISHED PRODUCT SPECIFICATIONS

- | | |
|----------------|---------------------------|
| A. Consistency | 68 to 72 cc. |
| B. Brabender | 530 + 30 units at 75° |
| C. pH | 7.7 to 8.1 |
| D. Bond | 2 minimum at 75°-50% R.H. |

Other tests per Bulletin 61-2-22.

FORMULA: FE-369A

Material Number

		<u>1</u>
65972	Resin 164	3.0
66474	Methocel J-75-HS	0.5
66688	Vancide MZ-96	0.1
67692	Ammonium Chloride	0.3
67642	Tributylphosphate	0.5-
66167	Composition "T"	0.1
67596	Potassium Tripolyphosphate	0.3
67684	Aluminum Sulphate	0.1
60052	Yellow Oxide	As Required
61741	JMTRFO2 Asbestos	As Required, about 6.0
61747	WMC P-80P Mica	10.0
61458	Pulpro White #1	To Make 100%

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NP007 1793