PLAINTIFF'S EXHIBIT

GP-1260

GEORGIA-PACIFIC CORPORATION
GYPSUM DIVISION
TIGARD, OREGON

May 4, 1977

TO:

~~Mr. M. A. Palmowski - Chicago~~
Mr. G. F. Fowler ~~- Marietta~~
~~Mr. J. Van - Portland~~
~~Mr. E. L. Aasen - Portland~~
Ms. R. L. Dixon - Portland
~~Mr. A. J. Petraline - Wilmington~~
~~Mr. G. W. Lehnert - Tigard~~ THIS COPY
Tigard Lab
~~Mr. E. B. Hollingsworth - Wilmington~~

Enclosed please find the following NEW Chicago, Illinois Plant Formulas:

C-952	ALL PURPOSE COMPOUND	NEW
C-934	TOPPING COMPOUND	NEW

The following Chicago, Illinois Plant Formulas have been Cancelled:

C-936	TOPPING COMPOUND	CANCELLED
C-956	ALL PURPOSE COMPOUND	CANCELLED
C-970	READY MIX FILLER	CANCELLED
C-973	READY MIX FILLER	CANCELLED
C-974	READY MIX TOPPING COMPOUND (HAND TOOLS)	CANCELLED
C-976	READY MIX JOINT COMPOUND (HAND TOOLS)	CANCELLED

Please sign and return the attached tear sheet.

TO: TIGARD GYPSUM LAB

C-952	ALL PURPOSE COMPOUND	NEW
C-934	TOPPING COMPOUND	NEW
C-936	TOPPING COMPOUND	CANCELLED
C-956	ALL PURPOSE COMPOUND	CANCELLED
C-970	READY MIX FILLER	CANCELLED
C-973	READY MIX FILLER	CANCELLED
C-974	READY MIX TOPPING COMPOUND (HAND TOOLS)	CANCELLED
C-976	READY MIX JOINT COMPOUND (HAND TOOLS)	CANCELLED

SIGNED W. N. Pettet PLANT _____ DATE 5/4/77

WNG/gvp
5/4/77

GEORGIA-PACIFIC CORPORATION
GYPSUM DIVISION
TIGARD, OREGON

TO:
~~Mr. M. A. Palmowski - Chicago~~
~~Mr. E. L. Aasen - Portland~~
~~Ms. R. L. Dixon - Portland~~
~~Mr. J. Van - Portland~~
~~Mr. A. J. Petraline - Wilmington~~
~~Mr. G. W. Lehnert - Tigard~~
~~Mr. D. C. Corkill - Portland~~
~~Mr. G. F. Fowler - Marietta~~
Tigard Lab ~~THIS COPY FOR~~

September 2, 1977

Enclosed please find the following Chicago Illinois, Plant Formula revisions and cancellations:

C-903	TRIPLE DUTY JOINT COMPOUND	REVISED
C-923	BEDDING COMPOUND	REVISED
C-953	ALL PURPOSE JOINT COMPOUND	REVISED
C-934	TOPPING COMPOUND	CANCEL
C-952	ALL PURPOSE COMPOUND	CANCEL
C-978	READY MIX FILLER	REVISED

Please sign and return the attached tear sheet.

TO: TIGARD GYPSUM LAB

C-903	TRIPLE DUTY JOINT COMPOUND	REVISED
C-923	BEDDING COMPOUND	REVISED
C-953	ALL PURPOSE JOINT COMPOUND	REVISED
C-934	TOPPING COMPOUND	CANCEL
C-952	ALL PURPOSE COMPOUND	CANCEL
C-978	READY MIX FILLER	REVISED

SIGNED W. N. G. PLANT _____ DATE 9/2/77

WNG/9/2/77

May 4, 1977
Formula C-952
NEW

CHICAGO, ILLINOIS PLANT FORMULA
ALL PURPOSE COMPOUND C-952

DESCRIPTION OF PRODUCT - All Purpose compound for taping, finishing and spotting nailheads. For Ecker shipments only.

FORMULA

Raw Material	RM Spec	Percent	Lbs/Batch
Mica	11	12.0000	480.0
Pyrophylite	-	5.0000	200.0
Minugel FG	-	2.5000	100.0
Celatom MW 27	-	2.0000	80.0
Limestone	13	72.7275	2909.1
Petro AD	126	.1000	4.0
Vancide	143	.0750	3.0
Natrosol	170	.4000	16.0
Zinc Oxide	119	.0600	2.4
Soda Ash	32	.2000	8.0
Borax	37	.1000	4.0
Staramic 747	192	2.7500	110.0
Casein	10	2.0000	80.0
M111	196	.0250	1.0
Aluminum Sulfate	-	.0625	2.5
		100.0000	4000.0

SPECIFICATIONS	- Testing Procedure	Maximum	Minimum	Average
Working Consistency	No. 32	65	58	62
Alkalinity - p	No. 34	8.6	8.2	8.4

Working Properties - No. 33 - Wet mix shall be plastic working and free of grit or coarse particles.

Crack Resistance - No. 37 - There shall be at most only a couple of fine cracks in the wedge.

Color - White or yellow*
Dried compound shall match the color of a standard sample and be free of color streaks.

*For yellow compound, add 4 lbs. yellow oxide per batch.

WNG/gvp

April 22, 1977
Formula C-~~956~~
NEW

CHICAGO, ILLINOIS PLANT FORMULA
ALL PURPOSE COMPOUND C-~~956~~ 952

DESCRIPTION OF PRODUCT - All Purpose compound for taping, finishing and spotting nailheads. For Ecker shipments

RAW MATERIAL	RM. SPEC	%	LBS/BATCH		ch
MICA	11	12	480		
PYROPHYLITE	—	5	200		
MINUGEL FG	—	2.5	100		
CELATOM MW 27	—	2.0	80		
LIMESTONE 13	72~~7275~~	~~72.9775~~	~~3919.1~~	2909.1	
PETRO AD	126	.10	4.0		
VANCIDE	143	.075	3.0		.5
NATROSOL	170	.40	16.0		
ZINC OXIDE	119	.06	2.4		.5
SODA ASH	32	.20	8.0		
BORAX	37	.10	4.0		
STARAMIC 747	192	~~2.5~~	~~100.0~~	110.0	
CASEIN	10	2.0	80.0		
M111	196	.025	1.0		
ALUMINUM SULFATE		.0625	2.5		—
TOTALS		100%	4000.0		

			imum	Average
GA OPENP			8'	62
Working Consistency	No. 32	~~60~~	~~55~~	58
Alkalinity - pH	No. 34	~~9.2~~ 8.6	~~8.8~~ 8.2	~~9.0~~ 8.4

Working Properties — No. 33 - Wet mix shall be plastic working and free of grit or coarse particles.

Crack Resistance — No. 37 - There shall be at most only a couple of fine cracks in the wedge.

Color — - White or yellow*
Dried compound shall match the color of a standard sample and be free of color streaks.

*For yellow compound, add 4 lbs. yellow oxide per batch.

WNG:jg

AKRON FORMULA #953
ASBESTOS CONTAINING PRODUCTS

SGP 0017163

March 29, 1965
NEW FORMULA
Paoli Laboratory

AKRON, NEW YORK PLANT FORMULA

ALL PURPOSE COMPOUND AK-953

DESCRIPTION OF PRODUCT - White multi-purpose Compound for taping, finishing, spotting nailheads and texturing.

FORMULA

Raw Materials	Source	R.M. Spec.	%	Lbs./Batch
Vancide 51Z	R. T. Vanderbilt	126	0.075	3.0
Petro - AD	The Thornley Co.	143	0.10	4.0
Natrosol 250 HXR (Fine Grind)	Hercules Powder		0.30	12.0
Zinc Oxide	Mallinkrodt Co.	119	0.35	14.0
Soda Ash	Open Market	32	0.40	16.0
Borax (Powdered)	Riverside Chem. Co.		0.15	6.0
Casein 100 M	International Casein Co.	10	4.5	180.0
Asbestos 7RF9	Phillip Carey	9	5.5	220.0
Mica P80H	Western Mica Co.	11	16.0	640.0
Nalco 71-D5	Nalco Chemical Co.		0.025	1.0
Limestone	Thomson-Weinman	13	72.6	2904.0
			100.000	4000.0

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.

Specifications:	Maximum	Minimum	Average
	72	66	69

ALKALINITY - Refer to Plant Testing Procedure No. 34.

pH Specifications:	Maximum	Minimum	Average
	9.2	8.8	9.0

Minimum soda ash content - 0.40%

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Wet mix shall be plastic and buttery working and free of grit or coarse particles.

BONDING PROPERTIES - Refer to Plant Testing Procedure No. 35.
Specifications: After compound has dried, tape shall delaminate when peeled back.

CRACK RESISTANCE -
Specifications: There shall be at most only a couple of very small cracks in the wedge.

COLOR -
Specifications: Dried compound should be a neutral color and match the standard sample.

JDR:se

April 19, 1965
Supersedes Formula No. AK-953
Dated March 29, 1965

AKRON, NEW YORK PLANT FORMULA

ALL PURPOSE COMPOUND AK-953

DESCRIPTION OF PRODUCT - White multi-purpose Compound for taping, finishing, spotting nailheads and texturing.

-/ FORMULA

Raw Materials	Source	R.M. Spec.	%	Lbs./Batch
Vancide 51Z	R. T. Vanderbilt	126	0.075	3.0
Petro - AD	The Thornley Co.	143	0.10	4.0
Natrosol 250 HXR (Fine Grind)	Hercules Powder	170	0.30	12.0
Zinc Oxide	Mallinkrodt Co.	119	0.10	4.0
Soda Ash	Open Market	32	0.40	16.0
Borax (Powdered)	Riverside Chem. Co.		0.15	6.0
Casein 100 M	International Casein Co.	10	4.5	180.0
Asbestos 7RF9	Phillip Carey	9	5.5	220.0
Mica P80H	Western Mica Co.	11	16.0	640.0
Nalco 71-D5	Nalco Chemical Co.		0.025	1.0
Limestone	Thomson-Weinman	13	72.85	2914.0
			100.000	4000.0

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.

Specifications:	Maximum	Minimum	Average
	72	66	69

ALKALINITY - Refer to Plant Testing Procedure No. 34.

pH Specifications:	Maximum	Minimum	Average
	9.2	8.8	9.0

Minimum soda ash content - 0.40%

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Wet mix shall be plastic and buttery working and free of grit or coarse particles.

BONDING PROPERTIES - Refer to Plant Testing Procedure No. 35.
Specifications: After compound has dried, tape shall delaminate when peeled back.

CRACK RESISTANCE -
Specifications: There shall be at most only a couple of very small cracks in the wedge.

COLOR -
Specifications: Dried compound should be a neutral color and match the standard sample.

JDR:se

SGP 0017165

August 22, 1969
Supersedes Formula AK-953
Dated April 19, 1965

AKRON, NEW YORK PLANT FORMULA

ALL PURPOSE COMPOUND AK-953

DESCRIPTION OF PRODUCT - White multi-purpose Compound for taping, finishing, spotting nailheads and texturing.

FORMULA

Raw Materials	Source	R.M. Spec.	Percent	Lbs./Batch
Vancide 51Z	-/Fungicide	126	0.075	3.0
Petro-AD	-/Wetting Agent	143	0.10	4.0
Natrosol 250 HXR (Fine grind)	-/Water retention	170	0.30	12.0
Zinc Oxide	-/Viscosity stabilizer	119	0.10	4.0
Soda Ash	-/Alkaline source	32	0.40	16.0
Borax (Powdered)	-/Alkaline source		0.15	6.0
Casein 100 M	-/Adhesive	10	4.5	180.0
Asbestos 7RF9	-/Bulking agent	9	5.5	220.0
Mica P80H	-/Anti-cracking agent	11	16.0	640.0
Defoamer M111	-/Anti-foaming agent	196	0.025	1.0
Limestone	-/Filler	13	72.85	2914.0
			100.000	4000.0

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.

Specifications:	Maximum	Minimum	Average
	72	66	69

ALKALINITY - Refer to Plant Testing Procedure No. 34.

pH Specifications:	Maximum	Minimum	Average
	9.2	8.8	9.0

Minimum soda ash content - 0.40%

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Wet mix shall be plastic and buttery working and free of grit or coarse particles.

BONDING PROPERTIES - Refer to Plant Testing Procedure No. 35.
Specifications: After compound has dried, tape shall delaminate when peeled back.

CRACK RESISTANCE -
Specifications: There shall be at most only a couple of very small cracks in the wedge.

COLOR -
Specifications: Dried compound should be a neutral color and match the standard sample.

-/ Denotes change in this reissue.
EDO:dek

SGP 0017166

April 15, 1971
Supersedes AK-953
Dated 8/22/69

AKRON, NEW YORK PLANT FORMULA

-/ ALL PURPOSE JOINT COMPOUND AK-953

DESCRIPTION OF PRODUCT - White multi-purpose Compound for taping, finishing, spotting nailheads and texturing.

FORMULA

Raw Materials	Source	R.M. Spec.	Percent	Lbs./Batch
Vancide 51Z	-/Fungicide	126	0.075	3.0
Petro-AD	-/Wetting Agent	143	0.10	4.0
Natrosol 250 HXR (Fine grind)	-/Water retention	170	0.30	12.0
Zinc Oxide	-/Viscosity stabilizer	119	0.10	4.0
Soda Ash	-/Alkaline source	32	0.40	16.0
Borax (Powdered)	-/Alkaline source		0.15	6.0
Casein 100 M	-/Adhesive	10	4.5	180.0
Asbestos 7RF9	-/Bulking agent	9	5.5	220.0
Mica P80H	-/Anti-cracking agent	11	16.0	640.0
Defoamer M111	-/Anti-foaming agent	196	0.025	1.0
Limestone	-/Filler	13	72.85	2914.0
			100.000	4000.0

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.

Specifications:	Maximum	Minimum	Average
	72	66	69

ALKALINITY - Refer to Plant Testing Procedure No. 34.

pH Specifications:	Maximum	Minimum	Average
	9.2	8.8	9.0

Minimum soda ash content - 0.40%

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Wet mix shall be plastic and buttery working and free of grit or coarse particles.

BONDING PROPERTIES - Refer to Plant Testing Procedure No. 35.
Specifications: After compound has dried, tape shall delaminate when peeled back.

CRACK RESISTANCE -
Specifications: There shall be at most only a couple of very small cracks in the wedge.

COLOR -
Specifications: Dried compound should be a neutral color and match the standard sample.

-/ Denotes change in this reissue.
EDO:dek

SGP 0017167

CHICAGO FORMULA #952
ASBESTOS CONTAINING PRODUCTS

SGP 0017158