SPECIAL BULLETIN

Operating Division PRODUCT PROCEDURE Approved:	ALL PURPOSE JOINT COMPOUND AP-100 DALLAS	No. 61-2-26-M1 Date 4-16-63 Page 1 of 2 Cancels Page 1 Dated 11-27-62

Dallas to manufacture All Purpose Joint Compound per the following specifications.

Formula	AP-100
Casein	5.5
Sodium alginate	0.3
Sodium pentachlorphenate	0.25
Ammonium oxalate	1.1
Dicyandiamide	0.5
Hydrated Lime	app. 0.1
Asbestos, Nicolet 7TG-25 (Note 1)	2/3 of amt. reqrd.
Asbestos, P.C. 7RF9 (Note 2)	1/3 of amt. reqrd.
Mica JC	Form V
Sericite Mica	20.0
Pure Cel #1 Carbonate Filler (Note 3)	25.0
#750-S - Carbonate Filler (Note 4)	to make 100%
Liquid Mix: Polyglycol P-1200	0.15
Neutralizer 5050	0.003

Raw Materials

Note 1: approximately 4%	6-7-1
Note 2: approximately 2%	-
Note 3: Carbonate filler	6-24-10
Note 4: Carbonate filler	6-24-9
Sodium alginate Kelsize LV from Kelco Company	
Sodium pentachlorphenate	6-33-4
Ammonium oxalate	6-11-5
Dicyandiamide	6-44-1
Hydrated Lime	59-8-7
Mica JC	6-143-1
Sericite Mica	6-146-2
Casein	6-24-6
Polyglycol P-1200	
Neutralizer 5050 from Magnus, Mabee and Reynard, Inc.	

PLAINTIFF'S EXHIBIT
tabbies
USG-373

USG 00009 0168

Operating Division PRODUCT PROCEDURE Approved: J.S.	CONFIDENTIAL DO NOT REPRODUCE OR COPY ALL PURPOSE JOINT COMPOUND AP-100 DALLAS	No. 61-2-26-5 Date 5-18-66 Page 3 Cancels Dated NEW

FORMULA

Casein	5.5
Sodium alginate	0.3
Sodium pentachlorphenate	0.25
Ammonium oxalate	1.1
Dicyandiamide	0.5
Hydrated Lime	app. 0.1
Asbestos, Nicolet 7TG-25 (approx. 4%)	2/3 of amt. reqrd.
Asbestos, P.C. 7RF9 (approx. 2%)	1/3 of amt. reqrd.
Mica JC	Form V
Sericite Mica	10.0
Micro Fill #1 Carbonate Filler	25.0
#750-S Carbonate Filler	to make 100%
Liquid Mix: Polyglycol P-1200	0.15
Neutralizer 5050	0.003

RAW MATERIALS

Asbestos, Nicolet 7TG-25	per bulletin 6-14-5
Asbestos, P.C. 7RF9	-
Micro Fill #1 Carbonate Filler	per bulletin 6-24-10
#750-S Carbonate Filler	" " 6-24-9
Sodium alginate	6-8-4
Sodium pentachlorphenate	" " 6-33-4
Ammonium oxalate	" " 6-11-5
Dicyandiamide	" " 6-44-1
Hydrated Lime	" " 59-8-7
Mica JC	" " 6-143-1
Sericite Mica	" " 6-146-2
Casein	" " 6-26-4
Polyglycol P-1200	
Neutralizer 5050 from Magnus, Mabee and Reynard, Inc.	

MANUFACTURING PROCEDURE

Same as for Joint Compounds, Bulletin 61-2-22.

End

DP009 0373