PLAINTIFF'S EXHIBIT

GP-465

April 6, 1965
Supersedes FTD-976
Dated July 8, 1964

PORT DODGE, IOWA PLANT FORMULA

READY MIX JOINT COMPOUND FTD-977 (HAND TOOLS)

DESCRIPTION OF PRODUCT - White
Ready Mixed Joint Compound used for taping, covering tape, filling cornerbead and spotting nails.

FORMULA

	Raw Material	Source	% Act. Ingr.	Lbs./Batch
	Water	Plant	-	334.0 (40 gal.)*
-/	Daxad 30	Dewey & Almy Chemical	0.28	2.25
-/	Troysan PMA-30	Troy Chemical Co.	0.05	0.40
-/	Filler AK-972	Akron Plant	88.8	700.0
-/	Elvacet 81-900	DuPont	9.9	77.80
-/	Bentolex-50	Tennessee Products Chem.	0.98	7.8
			100.00	1122.25**

*Approximately 43 lb./100 lbs. of active ingredients (this may vary ± 2 gal. per batch).

-/ **One batch yields 16 - 5 gallon pails of Ready Mix Joint Compound at 69.0 lbs./pail.

TESTING PROCEDURE

Working Consistency - Refer to Plant Testing Procedure No. 32.

Specifications for Paste: If paste is not proper working consistency, a minimum of 5 cc. water per 150 grams of paste may be added to adjust.

Brabender - 430 ± 30

Working Properties - Refer to Plant Testing Procedure No. 33.

Compound shall be plastic, buttery working, and free of any coarse, gritty, or undispersed particles. Plaster shall be free from lumps due to incomplete mixing.

Bonding Properties - Refer to Plant Testing Procedure No. 35.

Specifications: After compound has dried, tape shall show at least 75% fiber tear when delaminated.

Crack Resistance - Refer to Plant Testing Procedure No. 37.

Specifications: There shall be no large fissure cracks in the wedge, and no cracks in the thinner half of the wedge.

COLOR - White

Specifications: Dried compound shall match color of standard sample.

June 9, 1965
Supersedes FTD-977
Dated April 6, 1965

FORT DODGE, IOWA PLANT FORMULA

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Raw Material	Source	% Act. Ingr.	Lbs./Batch
-/ Water	Plant	-	367.0 (44 gals.)*
Daxad 30	Dewey & Almy Chemical	0.28	2.25
Troysan PMA-30	Troy Chemical Co.	0.05	0.40
Filler AK-973	Akron Plant	88.8	700.0
Elvacet 81-900	DuPont	9.9	77.80
Benzoflex-50	Tennessee Products Chem.	0.98	7.8
		100.00	1155.25**

-/ *Approximately 46 lbs./100 lbs. of active ingredients (this may vary ± 2 gallon per batch).

-/ **One batch yields 16 (+) -5 gallon pails of Ready Mix Joint Compound at 68.9 lbs./pail.

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Color - White

SGP 0018090

Specifications: Dried compound shall match color of standard sample.

FORT DODGE FORMULA # 977
ASBESTOS CONTAINING PRODUCTS

April 6, 1965
Supersedes FTD-976
Dated July 8, 1964

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SGP 0018088

FORT DODGE FORMULA #977
ASBESTOS CONTAINING PRODUCTS