PLAINTIFF'S EXHIBIT

GP-460

December 8, 1967
NEW FORMULA

CHICAGO, ILLINOIS PLANT FORMULA

READY MIX JOINT COMPOUND C-976-Y (MACHINE TOOLS) (READY MIX "X")

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

FORMULA

| Raw Material | Source | % Act. Ingr. | Lbs./Batch |
|---|---|---|---|
| Water | Chicago Plant | - | 433.0 (52 gal.)* |
| Nalco 71-D5 | Nalco Chemical Co. | 0.10 | 0.8 |
| Filler C-971 | Chicago Plant | 91.315 | 700.0 |
| Elvacet 81-900 | DuPont | 8.00 | 61.5 |
| Benzoflex 50 | Tennessee Products Chem. | 0.50 | 4.0 |
| Yellow Oxide #2087 | C. K. Williams Co. | .085 | 1.0 |
| | | 100.000 | 1200.3** |

*Approximately 56.5 lb./100 lbs. of active ingredients (this may vary ± 2 gallons per batch).

**One batch yields 18 (+) - 5 gallon pails of Ready Mix Joint Compound at 65.6 lbs./pail.

TESTING CONSISTENCY

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.
Specifications for Paste: If paste is not proper working consistency, a maximum of 5 c.c. water per 150 grams of paste may be added to adjust.

Brabender - 330 ± 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 - Yellow
Specifications: Dried compound shall match color of standard sample.

May 8, 1968
Supersedes Formula No. C-976-Y
Dated 2/28/68

CHICAGO, ILLINOIS PLANT FORMULA

READY MIX JOINT COMPOUND C-976-Y (MACHINE TOOLS) (READY MIX "X")

DESCRIPTION OF PRODUCT - Yellow Ready Mix Joint compound used for taping, covering tape, filling cornerbead and spotting nails.

-/ FORMULA

| Raw Material | Function | R.M. Spec. | Percent | Lbs./Batch |
|---|---|---|---|---|
| Water | Solvent | - | - | 1156.5 (139 gal.)* |
| Filler C-971 | Body | - | 91.32 | 1946.0 |
| Elvacet 81-900 (Poly Vinyl Acetate Emulsion) | Adhesive | 185 | 8.03 | 171.0 |
| Benzoflex 50 | Plasticizer | 183 | .52 | 11.1 |
| Yellow Oxide 2087 | Pigment | 139 | .13 | 2.8 |
| | | | 100.00 | 3287.4** |

*Approximately 56.5 lbs/100 lbs of active ingredients (this may vary ± 2 gallons per batch).

**One batch yields 50 (±) - 5 gallon pails of Ready Mix Joint Compound at 65.6 lbs/pail.

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.
Specifications for Paste: If paste is not proper working consistency, a maximum of 5 cc water per 150 grams of paste may be added to adjust.

Brabender - 385 ± 20

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Compound shall be plastic, buttery working, and free of any coarse, gritty, or undispersed particles. Material 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, an no cracks in the thinner half of the wedge.

COLOR - Yellow
Specifications; Dried compound shall match color of standard sample.

-/ Denotes change in this reissue.

RRB:kkt

July 30, 1968
Supersedes Formula No. C-976-Y
Dated 5/8/68

CHICAGO, ILLINOIS PLANT FORMULA

READY MIX JOINT COMPOUND C-976-Y (MACHINE TOOLS) (READY MIX "X")

DESCRIPTION OF PRODUCT - Yellow Ready Mix Joint compound used for taping, covering tape, filling cornerbead and spotting nails.

-/ FORMULA

| Raw Material | Function | R.M. Spec. | Percent | Lbs./Batch |
|---|---|---|---|---|
| Water | Solvent | - | - | 1082.5 (130 gal.) |
| Filler C-971 | Body | - | 91.32 | 1750.0 |
| Elvacet 81-900 (Poly Vinyl Acetate Emulsion) | Adhesive | 185 | 8.03 | 153.0 |
| Benzoflex 50 | Plasticizer | 183 | .52 | 10.0 |
| Yellow Oxide 2087 | Pigment | 139 | .13 | 1.6 |
| | | | 100.00 | 2997.1 ** |

*Approximately 56.5 lbs/100 lbs of active ingredients (this may vary ± 5 gallons per batch).

**One batch yields 45 (±) - 5 gallon pails of Ready Mix Joint Compound at 65.6 lbs/pail.

WORKING CONSISTENCY - Refer to Plant Testing Procedure No. 32.
Specifications for Paste: If paste is not proper working consistency, a maximum of 5 cc water per 150 grams of paste may be added to adjust.

Brabender - 385 ± 20

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Compound shall be plastic, buttery working, and free of any coarse, gritty, or undispersed particles. Material 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 - Yellow
Specifications; Dried compound shall match color of standard sample.

-/ Denotes change in this reissue.

RRB:kgc

May 27, 1970
Supersedes Formula No. C-976-Y
Dated 7/30/68

## CHICAGO, ILLINOIS PLANT FORMULA

## READY MIX JOINT COMPOUND C-976-Y (MACHINE TOOLS) (READY MIX "X")

DESCRIPTION OF PRODUCT - Yellow Ready Mix Joint compound used for taping, covering tape, filling cornerbead and spotting nails.

-/ FORMULA

| Raw Material | Function | R.M.Spec. | Percent | Lbs/Batch |
|---|---|---|---|---|
| Water | Solvent | - | - | 1082.5 (130 gal.)* |
| Filler C-971 | Body | - | 91.87 | 1750.0 |
| Elvacet 81-900 (Poly Vinyl Acetate Emulsion) | Adhesive | 185 | 7.50 | 142.5 |
| Benzoflex 50 | Plasticizer | 183 | .50 | 9.5 |
| Yellow Oxide 2087 | Pigment | 139 | .13 | 1.6 |
| | | | 100.00 | 2986.1** |

* Approximately 56.5 lbs/100 lbs. of active ingredients (this may vary ± 5 gallons per batch).

** One batch yields 45 (±) - 5 gallon pails of Ready Mix Joint Compound at 65.6 lbs/pail.

WORKING CONSISTENCY: - Refer to PlantTesting Procedure No. 32.
Specifications for Paste: If paste is not proper working consistency, a maximum of 5cc water per 150 grams of paste may be added to adjust.

Brabender - 385 ± 20

WORKING PROPERTIES: - Refer to Plant Testing Procedure No. 33.
Specifications: Compound shall be plastic, buttery working, and free of any coarse, gritty, or undispersed particles. Material shall be free from lumps due to incomplete mixing.

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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: - Yellow
Specifications: Dried compound shall match color of standard sample.

-/ Denotes change in this reissue.
EDO:dek

SGP 0018026

# CHICAGO FORMULA #976-Y
# ASBESTOS CONTAINING PRODUCTS

SGP 0018022