PLAINTIFF'S EXHIBIT
GP-1262

May 2, 1978
Supersedes Formula M-970
Dated: 11/30/77

# MARIETTA, GEORGIA, PLANT FORMULA
## READY MIX FILLER M-970

DESCRIPTION OF PRODUCT - Filler for Ready Mix Topping Compound M-971.

FORMULA

| Raw Material | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| -/Limestone | Filler | 13 | 85.645 | 4757.5 |
| Mica | Anti-cracking | 11 | 7.200 | 400.0 |
| Natrosol 250 xR | Water Retention | - | .675 | 37.5 |
| Minugel FG | Bulking Agent | 8 | 1.800 | 100.0 |
| -/Magnesium Oxide (heavy) | pH Stabilizer | 51&136 | .090 | 5.0 |
| Pyrophyllite SX | Bulking Agent | - | 4.500 | 250.0 |
| Sorbitol (powdered) | Borax Stabilizer | - | .090 | 5.0 |
| | | | 100.000 | 5555.0 |

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

| Maximum | Minimum | Average |
|---|---|---|
| 62 | 58 | 60 |

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Filler shall be very heavily bodied and possess fair plasticity. It shall be free of any coarse, gritty or undispersed particles.

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

NOTE: A wet mix of the filler shall be prepared according to Formula M-971 at least twice a day or with every 6th or 7th batch of filler manufactured. This prepared mix shall be tested and shall meet all the specifications required of Ready Mix Joint Compound - Formula No. M-971.

HCF:jr

MARIETTA FORMULA # 970
ASBESTOS CONTAINING PRODUCTS

March 25, 1974
New Formula M-970

MARIETTA, GEORGIA PLANT FORMULA
READY MIX FILLER M-970 (FILLER "X")

DESCRIPTION OF PRODUCT - Filler for Ready Mix joint compound M-971

| FORMULA | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| T.P. Blend Talc | Slip agent | | 10.00 | 500.00 |
| Asbestos 7RF09 | Bulking Agent | 9 | 5.00 | 250.00 |
| Dowicil 75 | Fungicide | 193 | .20 | 10.00 |
| Gelvatol 3000 | Adhesive | 162 | .50 | 25.00 |
| Gendriv 492S | Water retention aid | 223 | .60 | 30.00 |
| Mica | Anit-cracking agent | 11 | 6.00 | 300.00 |
| Asbestos (SG-210) | Bulking agent | -- | 1.00 | 50.00 |
| Limestone | Filler | 13 | 76.70 | 3835.00 |
| | | | 100.00 | 5000.00 |

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

| Maximum | Minimum | Average |
|---|---|---|
| 57 | 53 | 55 |

WORKING PROPERTIES Specifications: - Refer to Plant Testing Procedure No. 33. Filler shall be very heavily bodied and possess fair plasticity. It shall be free of any coarse, gritty or undispersed particles.

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

NOTE: A wet mix of the filler shall be prepared according to Formula No. M-971 at least twice a day or with every 6th or 7th batch of filler manufactured. This prepared mix shall be tested and shall meet all the specifications required of Ready Mix Joint Compound - Formula No. M-971

WNG:jg

May 20, 1974
Supersedes M-970
Dated 3/25/74

# MARIETTA, GEORGIA PLANT FORMULA
# READY MIX FILLER M-970 (FILLER "X")

DESCRIPTION OF PRODUCT - Filler for Ready Mix joint compound M-971

| -/ FORMULA | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| T.P. Blend Talc | Slip agent | | 10.00 | 500.00 |
| Asbestos 7RF09 | Bulking Agent | 9 | 5.00 | 250.00 |
| Dowicil 75 | Fungicide | 193 | .20 | 10.00 |
| Gelvatol 3000 | Adhesive | 162 | .40 | 20.00 |
| Gendriv 492S | Water retention aid | 223 | .60 | 30.00 |
| Mica | Anit-cracking agent | 11 | 6.00 | 300.00 |
| Asbestos (SG-210) | Bulking agent | -- | 1.00 | 50.00 |
| Limestone | Filler | 13 | 76.80 | 3840.00 |
| | | | 100.00 | 5000.00 |

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

| Maximum | Minimum | Average |
|---|---|---|
| 57 | 53 | 55 |

WORKING PROPERTIES Specifications: - Refer to Plant Testing Procedure No. 33. Filler shall be very heavily bodied and possess fair plasticity. It shall be free of any coarse, gritty or undispersed particles.

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

NOTE: A wet mix of the filler shall be prepared according to Formula No. M-971 at least twice a day or with every 6th or 7th batch of filler manufactured. This prepared mix shall be tested and shall meet all the specifications required of Ready Mix Joint Compound - Formula No. M-971

WNG:elz

-/ denotes change

June 23, 1975
Marietta Formula: M-970
NEW

MARIETTA, GEORGIA, PLANT FORMULA
READY MIX FILLER M-970

DESCRIPTION OF PRODUCT- Filler for Ready Mis joint compound M-971.

| FORMULA | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| *Asbestos 7RF02 | Bulking agent | 9 | 2.75 | 137.5 |
| **Troysan PMA | Preservative | 193 | .10 | 5.0 |
| Vinol 523S | Adhesive | 162 | 1.00 | 50.0 |
| Natrosol | Water Retention Aid | 170 | .75 | 37.5 |
| Mica | Anti-cracking agent | 11 | 7.00 | 350.0 |
| Asbestos (SG-210) | Bulking agent | 18 | 1.25 | 62.5 |
| Limestone | Filler | 13 | 87.15 | 4357.5 |
| | | | 100.00 | 5000.0 |

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

| Maximum | Minimum | Average |
|---|---|---|
| 57 | 53 | 55 |

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications
Filler shall be very heavily bodied and possess fair plasticity. It shall be free of any coarse, gritty, or undispersed particles.

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

NOTE: A wet mix of the filler shall be prepared according to Formula No. M-971 at least twice a day or with every sixth or seventh batch of filler manufactured. This prepared mix shall be tested and shall meet all the specifications required of Ready Mix Joint Compound Formula No. M-971.

*Asbestos 7RF-9 may be substituted. Use at a loading of 4.25% (212.5 lbs/batch).

**Cosan JTA 20 may be substituted. Use at a loading of .05% (2.5 lbs/batch).

WNG:elz

June 24, 1975
Marietta Formula: M-970
Supersedes Formula dated 6/23/75

MARIETTA, GEORGIA, PLANT FORMULA
READY MIX FILLER M-970

DESCRIPTION OF PRODUCT- Filler for Ready Mix joint compound M-971.

| FORMULA | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| *Asbestos 7RF02 | Bulking agent | 9 | 2.75 | 137.5 |
| **Troysan PMA | Preservative | 193 | .10 | 5.0 |
| Vinol 523S | Adhesive | 162 | 1.00 | 50.0 |
| Natrosol | Water Retention Aid | 170 | .75 | 37.5 |
| Mica | Anti-cracking agent | 11 | 7.00 | 350.0 |
| Asbestos (SG-210) | Bulking agent | 18 | 1.75 | 87.5 |
| Limestone | Filler | 13 | 86.65 | 4332.5 |
| | | | 100.00 | 5000.0 |

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

| Specifications | Maximum | Minimum | Average |
|---|---|---|---|
| | 57 | 53 | 55 |

WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
Specifications: Filler shall be very heavily bodied and possess fair plasticity. It shall be free of any coarse, gritty, or undispersed particles.

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**Cosan JTA 20 may be substituted. Use at a loading of .05% (2.5 lbs/batch).

WNG:jg

November 30, 1977
Formula M-970
NEW

MARIETTA, GEORGIA, PLANT FORMULA
READY MIX FILLER M-970

DESCRIPTION OF PRODUCT - Filler for Ready Mix Topping Compound M-971.

FORMULA

| Raw Material | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| Limestone | Filler | 13 | 85.600 | 4755.0 |
| Mica | Anti-cracking | 11 | 7.200 | 400.0 |
| Natrosol 250 HxR | Water Retention | - | 675 | 37.5 |
| Minugel FG | Bulking Agent | 8 | 1 800 | 100.0 |
| Magnesium Oxide (heavy) | pH Stabilizer | 51&136 | 135 | 7.5 |
| Pyrophyllite SK | Bulking Agent | - | 4 500 | 250.0 |
| Sorbitol (powdered) | Borax Stabilizer | - | .090 | 5.0 |
| | | | 100.000 | 5555.0 |

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

| Maximum | Minimum | Average |
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WORKING PROPERTIES - Refer to Plant Testing Procedure No. 33.
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HCF:jr

March 25, 1974
New Formula M-970

# MARIETTA, GEORGIA PLANT FORMULA
# READY MIX FILLER M-970 (FILLER "X")

DESCRIPTION OF PRODUCT - Filler for Ready Mix joint compound M-971

| FORMULA | Function | RM Spec | Percent | Lbs/Batch |
|---|---|---|---|---|
| T.P. Blend Talc | Slip agent | | 10.00 | 500.00 |
| Asbestos 7RF09 | Bulking Agent | 9 | 5.00 | 250.00 |
| Dowicil 75 | Fungicide | 193 | .20 | 10.00 |
| Gelvatol 3000 | Adhesive | 162 | .50 | 25.00 |
| Gendriv 49 S | Water retention aid | 223 | .60 | 30.00 |
| Mica | Anit-cracking agent | 11 | 6.00 | 300.00 |
| Asbestos (SG-210) | Bulking agent | -- | 1.00 | 50.00 |
| Limestone | Filler | 13 | 76.70 | 3835.00 |
| | | | 100.00 | 5000.00 |

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

| Maximum | Minimum | Average |
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| 57 | 53 | 55 |

WORKING PROPERTIES Specifications: - Refer to Plant Testing Procedure No. 33. Filler shall be very heavily bodied and possess fair plasticity. It shall be free of any coarse, gritty or undispersed particles.

COLOR Specifications: - White
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NOTE: A wet mix of the filler shall be prepared according to Formula No. M-971 at least twice a day or with every 6th or 7th batch of filler manufactured. This prepared mix shall be tested and shall meet all the specifications required of Ready Mix Joint Compound - Formula No. M-971

WNG:jg

May 20, 1974
Supersedes M-970
Dated 3/25/74

# MARIETTA, GEORGIA PLANT FORMULA
# READY MIX FILLER M-970 (FILLER "X")

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| Dowicil 75 | Fungicide | 193 | .20 | 10.00 |
| Gelvatol 3000 | Adhesive | 162 | .40 | 20.00 |
| Gendriv 492S | Water retention aid | 223 | .60 | 30.00 |
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WNG:elz

-/ denotes change

June 23, 1975
Marietta Formula: M-970
NEW

MARIETTA, GEORGIA, PLANT FORMULA
READY MIX FILLER M-970

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Marietta Formula: M-970
Supersedes Formula dated 6/23/75

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November 30, 1977
Formula M-970
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| Pyrophyllite SK | Bulking Agent | - | 4.500 | 250.0 |
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HCF:jr

**MARIETTA FORMULA #970**
**ASBESTOS CONTAINING PRODUCTS**

SGP 047365