

K40347

Mr. E. L. Ashton

Portland

C. W. Lehnert

Tigard

ASBESTOS

January 3, 1975

Ed, thanks for passing this along. We will send the clipping in and perhaps they will send us a sample. If it looks practical we will have you request a price if they don't furnish this information along with the sample.

CWL:elz

C. W. L.



## intracompany memo

to Mr. E. B. Hollingsworth location Wilmington  
from H. W. Peele location Wilmington  
subject AKRON - January 7, 8 and 9 date January 13, 1975

cc: Messrs.: J. D. Rauch, Akron  
I. F. Weibel, Akron  
J. R. Hurd, Portland

THIS COPY FOR

Checked all accident reports and first aid cases and completed all records connected with these for 1974.

Reviewed personnel activity to complete 1974 records and also reviewed the records of the hourly people who have been terminated, currently, due to the plant closing. There are now 25 hourly employees on the payroll and all 23 salary employees. This will change as of 1/10/75. The 25 hourly people are working as follows:

|                    |   |
|--------------------|---|
| Mine               | 2 |
| Warehouse          | 7 |
| Maintenance        | 6 |
| Yard               | 2 |
| Joint System       | 7 |
| Janitor (parttime) | 1 |

As work is completed in the above areas, these employees will be terminated unless they exercise their seniority and bump into Joint System.

The Joint System has only one "old" employee at this time. O.S.H.A. requires a physical examination (chest xray and pulmonary function test) for new employees in Joint System and an annual re-check. This was discussed with Jack Rauch and Irv Weibel and it was decided that we would wait until all potential "bumping" has expired and then arrangements will be made for these new employees to have the necessary physical exam completed.

SGP 0007864

The same will apply to hearing tests for these employees. A baseline audiogram will be recorded for all these employees and following this we anticipate sending this approved hearing test booth to Wilmington, along with the audiometer.

Jack Rauch and I met with Francis McCargar, who has taken early retirement (age 59). He worked in Joint System and his annual physicals have indicated a possible mild emphysema but "not at all characteristic of exposure to fibrous silicates." The latest report from the doctor indicates "check again at time of next annual physical." Francis McCargar was advised that there was nothing alarming in his report, but his was different in one way from the others, in that a reference was made to his next physical exam. Therefore, in view of his retirement, the company recommended that he take this "next" physical now, at the company's expense and consult with the doctor at that time. Francis McCargar advised that he was going to Arizona next week for

SUBJECT: Akron - January 7, 8 and 9

DATE: 1-13-75

PAGE: 2

about a month, and he may move there. It was concluded that when he returns he will contact Irv Welbel and arrangements will be made to follow through on this, at that time. Irv will advise me when he gets the above message, and the doctor will be advised to examine and counsel this individual accordingly.

Jim Hurd had previously advised that he would make contacts and handle any transfers within Georgia-Pacific for Akron employees and requested I take some steps to help locate employment for these people, other than in G-P.

A visit was made to National Gypsum at Clarence Center and met with Elmer Epke, Personnel Manager and Dave Walsh, Plant Manager. Charles Gonyd, at their Buffalo Office was also contacted by phone. Currently, they have some employees on lay-off, but expressed interest in experienced Gypsum personnel when they were hiring again. They will contact Ed Foley, for references, etc.

A visit was also made to U. S. Gypsum at Oakfield and met with John Birstler, Personnel Manager and Terry Uren, Plant Manager. Their situation and comments were the same as stated for National. They also, will contact Ed Foley for references, etc.

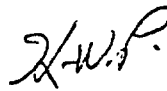
A visit was made to the New York State Employment Placement Service in Batavia and met with the manager, Loren Fleming.

The attached letter to the Union amplifies facts of these visits. This letter was given to the hourly employees with their paycheck. A meeting was held with the salary people available, to discuss the information in this letter.

John Darmstedter will function as Safety Supervisor for Joint System along with his Quality duties. Reviewed with Irv Welbel, John and Bob Schifferle certain reports and other procedures involved in our safety program. Bob Schifferle will go into more detail, before he leaves, on some of these reports to help John become acquainted with these duties. This will include O.S.H.A. records.

Discussed with Ed Foley certain reports, personnel areas and E.E.O. records that will need to be handled in the new set up at Akron.

Visited Thorold and Ajax after leaving Akron.

  
H. W. P.

HWP:eh

Enclosure

SGP 0007865

TECHNICAL REPORT NO. 167  
Investigation No. 1 - Progress Report No. 1

FOR: Mr. G. E. Wilson  
Mr. E. B. Hollingsworth  
Mr. T. W. Richards  
Mr. A. T. Niebergall  
Mr. O. E. Burch  
Mr. D. C. Corkill  
Mr. J. B. Moss  
Mr. G. F. Fowler  
File (2)

Issued by: Tigard Lab

Division: Gypsum

Written by: *William H. Hettler*

Approved by: *ALLZ*

Date: January 17, 1975

COMPETITIVE JOINT CEMENT PRODUCTS

Introduction:

Drywall joint cements are shipped as powders that are mixed with water by the applicator and as pastes that are pre-mixed with water by the joint cement manufacturer.

Sampling:

The products included in this investigation are competitive products that are said to be equal or superior to the G-P products in their respective market areas.

Testing:

Each product was subjected to the battery of tests that we use in all new formulation work.

Conclusions:

The overall performance of the two G-P products tested can be judged as competitive with competition. All of the products tested gave

TECHNICAL REPORT NO. 167  
Investigation No. 1  
Progress Report No. 1

Page 2

some indication of not being competitive in certain categories. The following tables indicate what these weaknesses are in direct comparison to the other products. It should be noted that in the tables, sanding is noted as a number. The higher the number, the easier the product is to sand.

SGP 0007867

| READY MIX PRODUCTS         | U.S.G.<br>All Purpose<br>Ready Mix | Gold Bond<br>All Purpose<br>Ready Mix | G-P<br>Ready Mix | Kaiser<br>Pre-Mix<br>Topping      | U.S.G.<br>Covercoat                   |
|----------------------------|------------------------------------|---------------------------------------|------------------|-----------------------------------|---------------------------------------|
| Location                   | Chicago                            | Baltimore                             | Chicago          | Baltimore                         | Chicago                               |
| Viscosity                  | 790                                | 650                                   | 620              | Off scale                         | 630                                   |
| Bonds:                     |                                    |                                       |                  |                                   |                                       |
| Room (70°F 50% RH)         | 100%                               | 100%                                  | 100%             | 100%                              | 100%                                  |
| Humid (95°F 90% RH)        | 75%                                | 80%                                   | 100%             | 60%                               | 100%                                  |
| Cold (40°F 75% RH)         | 50%                                | 40%                                   | 100%             | 50%                               | 100%                                  |
| Corner Bead Bond           | OK                                 | OK                                    | OK               | Poor                              | OK                                    |
| Contains Asbestos          | Yes                                | No                                    | Yes              | No                                | Yes                                   |
| Water Resistance           | OK                                 | OK                                    | OK               | Good                              | OK                                    |
| Filler                     | Limestone                          | Limestone                             | Limestone        | Limestone                         | Limestone                             |
| Sanding                    | 40                                 | 71                                    | 37               | 59                                | 34                                    |
| Open Time                  | 40 mins.                           | 30 mins.                              | 50 mins.         | 35 mins.                          | 45 mins.                              |
| Density Lbs./Gal.          | 12.75                              | 13.00                                 | 12.96            | 13.85                             | 13.12                                 |
| Cracking                   | Good                               | OK                                    | Fair             | OK                                | OK                                    |
| Working Properties         | Very good                          | Excellent                             | Very good        | Good                              | Very good                             |
| Comments                   |                                    |                                       |                  | Pockmarks                         |                                       |
| Unusual<br>Characteristics |                                    | Contains<br>Kaolin Clay               |                  | Contains<br>Diatomaceous<br>Earth | Pigmented to<br>increase<br>whiteness |

|                           |                                         |                              |
|---------------------------|-----------------------------------------|------------------------------|
| <b>BAG PRODUCTS</b>       | <b>U.S.G.<br/>N.V. Topping</b>          | <b>G-P<br/>Vinyl Topping</b> |
| <b>Location</b>           | <b>Columbus</b>                         | <b>Chicago</b>               |
| <b>T.C.</b>               | <b>65</b>                               | <b>53</b>                    |
| <b>Bonds:</b>             |                                         |                              |
| Room (70°F 50% RH)        | 100%                                    | 100%                         |
| Moist (95°F 90% RH)       | 20%                                     | 100%                         |
| Cold (40°F 75% RH)        | 100%                                    | 100%                         |
| <b>Corner Bead Bond</b>   | <b>Good</b>                             | <b>Good</b>                  |
| <b>Contains Asbestos</b>  | <b>No</b>                               | <b>No</b>                    |
| <b>Filler</b>             | <b>Limestone</b>                        | <b>Limestone</b>             |
| <b>Sanding</b>            | <b>79</b>                               | <b>103</b>                   |
| <b>Open Time</b>          | <b>30-35 mins.</b>                      | <b>35 mins.</b>              |
| <b>Water Resistance</b>   | <b>OK</b>                               | <b>Good</b>                  |
| <b>Cracking</b>           | <b>Excellent</b>                        | <b>Excellent</b>             |
| <b>Adhesive</b>           | <b>Vinyl</b>                            | <b>Vinyl</b>                 |
| <b>Working Properties</b> | <b>Very good</b>                        | <b>Very good</b>             |
| <b>Comments</b>           | <b>Not as smooth<br/>as G-P product</b> |                              |

*John Please Handle the*  
*ETW*

GP BW AKRON  
P  
GP BW AKRON

G P TGD RD  
1/27/75 2:40PM

TO JOHN DARMSTEDTER - AKRON  
FM W. N. GETTEL - TIGARD

PLEASE TWX ME YOUR FORMULA FOR ASBESTOS-FREE R.M. I AM IN THE  
PROCESS OF ISSUING AN OFFICIAL FORMULA FOR AKRON AND WANT TO GET  
THE QUANTITIES CORRECT. IF YOU ARE IN AGREEMENT, I WILL CALL THE  
FILLER AK 975 AND THE WET AK 974>

END OR GA  
P  
GP BW AKRON

09578

GEO PAC BTID A

1-28-75

Jer -

Discussed asbestos Free Ready  
Mixer with John Mon today. He  
advised we should proceed to  
get this material into Rochester,  
follow-up on acceptability by  
John Damstra and try to  
get all containers changed over  
later.

In this regard, Geo. Fowler  
is scheduled to be here 1-31-75  
for formula work

John

Ben Lamberton - Rock.

John,

Call this guy + find out  
if our formula or Milford's  
is the one he wants.

---

If Milford - Check it out.

Great!!  
undigested  
particles

TWX SENT 1/29/75

TWX TO W. N. GETTEL - TIGARD, OREG

FM JOHN DARYSTEDTER - AICROW, N.Y.

FORMULA FOR ASBESTOS FREE READY MIX <sup>FILLER</sup> YOU

REQUESTED ON 1/27/75 IS AS FOLLOWS

|                              | <u>PERCENT</u> | <u>BATCH</u> |     |
|------------------------------|----------------|--------------|-----|
| METHOCEL 90 H.G.             | 0.63%          | 25           | LBS |
| MICA                         | 14.18%         | 590          |     |
| TROYSAN                      | 0.11%          | 5            |     |
| CELVAC 3000                  | 0.40%          | 16           |     |
| ATTAGEL 40                   | 4.00%          | 160          |     |
| POWDERED ALUMINUM SULFATE    | 0.47%          | 19           |     |
| H: EARLY (TYPE III) PORTLAND | 0.47%          | 19           |     |
| CALGON T                     | 0.26%          | 10           |     |
| LIMESTONE                    | 78.90%         | 3156         |     |
|                              | 100.00%        | 4000         | LBS |

FORMULA FOR ASBESTOS FREE READY MIX AS FOLLOWS

|              |           |      |     |
|--------------|-----------|------|-----|
| FILLER       | 94.90%    | 4000 | LBS |
| NALCO        | .10%      | 4    | LBS |
| ELVACE       | 5.00%     | 311  | LBS |
| WATER (APRX) | (275 GAL) | 2285 | LBS |
|              | 100.00    | 6500 | LBS |

SGP 0007873

GP BW AHRON

GEO PAC MLFD

TO: AHRON  
FM: DAN HARMON - MILFORD

FOLLOWING IS THE ASBESTOS FREE FORMULA THAT YOU ASKED FOR:

| MATERIAL                                     | %     | LBS/BATCH |
|----------------------------------------------|-------|-----------|
| METHOCCEL 90 HG                              | .6    | 12.2      |
| MICA                                         | 14.0  | 284       |
| TROYSAN                                      | .1    | 2.0       |
| GELVATOL 3000                                | .38   | 7.5       |
| ATTAGEL 40                                   | 3.8   | 77.0      |
| POWDERED ALUMINUM SULFATE                    | .45   | 9.0       |
| HIGH EARLY STRENGTH PORTLAND CEMENT (TYPE 3) | .45   | 9.0       |
| CALGON T                                     | .25   | 5.0       |
| LIMESTONE                                    | 74.87 | 1519.8    |
| NALCO                                        | .1    | 2.0       |
| ELVACE                                       | 5.0   | 101.5     |

USES. ABOUT 130 GALLONS OF WATER

IF WE CAN BE OF FURTHER HELP, PLS LET US KNOW.

GA OR END

P

SGP 0007874

GP BW AKRON  
1-29-75

TO W N GETTER TIGARD F FROM JOHN DARMSTEDTER AKRON

BILL, FORMULA FOR ASBESTOS FREE R/M FILLER YOU REQUESTED  
ON 1-27-75 IS AS FOLLOWS:

|                              | %      | LBS/BATCH |
|------------------------------|--------|-----------|
| METHOCEL 90 HG               | 0.63   | 25        |
| MICA                         | 14.76  | 590       |
| TRUYSAN                      | .11    | 5         |
| GELVATOLM3000                | .40    | 16        |
| ATTAGEL 40                   | 4.00   | 160       |
| POWDERED ALUMINUM SULFATE    | .47    | 19        |
| HI EARLY (TYPE 111) PORTLAND | .47    | 19        |
| CALGON T                     | .26    | 10        |
| LIMESTONE                    | 78.90  | 3156      |
|                              | 100.00 | 3000      |

FORMULA FOR ASBESTOS FREE READY MIX

|                |        |                |
|----------------|--------|----------------|
| FILLER         | 94.90  | 4000           |
| NALCO          | .10    | 3              |
| ELVACE         | 5.00   | 211            |
| WATER (APPROX) | --     | 2285 (275 GAL) |
|                | 100.00 | 6500 LBS       |

NALCO SHOULD READ 4 LBS INSTEAD 3

OK WITH US TO CALL FILLER AK 975 AND THE R/M 974

END

GELVATOL 3000 THE % DOESNT BELONG ABOVE.

SGP 0007875

1/29/75

TWX TO W.N. GETTEL - TIGARD, ORE  
 FR JOHN DARMSTEDTER - AKRON, N.Y.

BILL, FORMULA FOR ASBESTOS FREE R/M FILLER  
 YOU REQUESTED ON 1/27/75 IS AS FOLLOWS:

|                              | %       | LBS/BAG  |
|------------------------------|---------|----------|
| METHOCEL 90 HG               | 0.63%   | 25       |
| MICA                         | 14.76%  | 590      |
| TROYSAN                      | 0.11%   | 5        |
| GELWATOL 3000                | 0.40%   | 16       |
| ATTAGEL 40                   | 4.00%   | 160      |
| POWDERED ALUMINUM SILICATE   | 0.47%   | 19       |
| HI EARLY (TYPE III) PORTLAND | 0.47%   | 19       |
| CALGON T                     | 0.26%   | 10       |
| LIMESTONE                    | 78.90%  | 3156     |
|                              | 100.00% | 4000 LBS |

FORMULA FOR ASBESTOS FREE READY MIX

|              |         |                |
|--------------|---------|----------------|
| FILLER       | 94.90%  | 4000 LBS       |
| NALCO        | 0.10%   | 4              |
| ELVAC        | 5.00%   | 211            |
| WATER (APPR) | — — —   | 2285 (275 GAL) |
|              | 100.00% | 6500 LBS       |

SGP 0007876

OK WITH US TO CALL FILLER AK 975 AND THE R/M 974

Joint System Housekeeping Inspection  
For Asbestos Control Program

TO: Bill Howard

Date 1-30-75

From: D. M. Watson

cc: Sterling Clark ✓

Howard Schulte

Bill: Beginning immediately please make the  
attached inspection accompanied by Sterling and  
keep a record of these inspections for Asbestos file.  
Mr. Brown suggests once a month on inspections

Dave

## HOUSEKEEPING INSPECTION PROCEDURE

The purpose of the housekeeping inspection procedure is to provide our joint systems operations a systematic method of control of housekeeping and to establish a record of this control to satisfy the Environmental Protection Agency and OSHA of our efforts to provide our employees with a work atmosphere which is in compliance with the Occupational Safety and Health Standards.

### I. Plant Housekeeping Report

The form is simple and self-explanatory. The inspection areas may need some modification from one location to another. The second column is for indicating if a given area was inspected or not, and we have also provided some room for comments.

### II. Rating Evaluation Sheet

The rating evaluation sheet is provided to assist inspectors in achieving uniform ratings for conditions observed during inspections. The evaluation sheet does not include all of the conditions to be inspected, but it is designed to give you a feel for classifying specific conditions into a rating category.

### III. Inspection Frequency

The frequency of inspection is left to the discussion of the local manager dependent on need.

### IV. Recordkeeping

The completed Plant Housekeeping Report forms should be filed and kept for a minimum of three years.

### RATING EVALUATION

- Poor -** Conditions which would constitute a poor rating would include: Excessive accumulations of dust on floors, machines, building supports, stored materials, etc. Clothing, refuse, bottles, rags, etc., not properly stored or disposed of. Any unsanitary or unclean conditions existing in toilets, washrooms, showers or drinking fountains. Stored material upset, damaged stored materials not repaired, unnecessary accumulations of scrap, paper, bags, etc. Water, oil or grease spills or leaks, severe disorderly arrangement of materials, broken equipment such as pallets, bags, etc., and other dirty, unsightly or disorderly conditions not otherwise specified.
- Fair -** Conditions which would constitute a fair rating would include: Moderate accumulations of dust on floors, machines, building supports, stored materials, etc. Conditions existing in washrooms, showers, toilets or drinking fountains which would indicate that cleaning had been done; however, better cleaning is necessary. Stored materials improperly piled or arranged. Materials protruding into aiseways. Scrap, paper, bags, etc., left lying on floor, on loads or found on the ground, and other conditions which need improvement not otherwise specified.
- Good -** Conditions which would constitute a good rating would include: Light accumulations of dust on floors, machines, building supports, stored materials, etc. Conditions of the washrooms, showers, toilets and drinking fountains indicate that adequate cleaning is achieved; however, there is still room for improvement. Stored materials properly piled and arranged; however, straighter stacking and a more orderly arrangement of materials can be achieved. An occasional piece of scrap, paper or bag lying on the floor, on loads or found on the ground. These and other conditions not otherwise specified are satisfactory; however, improvement can still be achieved.
- Excellent -** Conditions which would constitute an excellent rating would include: Virtually no accumulations of dust on floors, machines, building supports, stored materials, etc. The washrooms, showers, toilets and drinking fountains indicate a superior job of cleaning. Stored materials properly piled and arranged in a complete orderly fashion. No scrap, paper or bags on floors, loads or ground. These and other conditions not otherwise specified are outstanding.

PLANT HOUSEKEEPING REPORT

JOINT SYSTEMS PLANT

PLANT LOCATION \_\_\_\_\_ DATE OF INSPECTION \_\_\_\_\_

| INSPECTION AREA                 | INSPECTED - YES/NO<br>COMMENTS | RATING |      |      |                |
|---------------------------------|--------------------------------|--------|------|------|----------------|
|                                 |                                | POOR   | FAIR | GOOD | EXCEL-<br>LENT |
| <u>OUTSIDE PLANT</u>            |                                |        |      |      |                |
| Front of Plant                  |                                |        |      |      |                |
| Limestone Unloading             |                                |        |      |      |                |
| Dust Collection                 |                                |        |      |      |                |
| <u>INSIDE PLANT</u>             |                                |        |      |      |                |
| Dock                            |                                |        |      |      |                |
| Blender                         |                                |        |      |      |                |
| Hammer Mill                     |                                |        |      |      |                |
| Storage Bin                     |                                |        |      |      |                |
| Packer                          |                                |        |      |      |                |
| Ready-Mix Mixer                 |                                |        |      |      |                |
| Railroad Unloading              |                                |        |      |      |                |
| Main Aisle of Plant             |                                |        |      |      |                |
| Finished Goods Warehouse        |                                |        |      |      |                |
| Raw Material Storage            |                                |        |      |      |                |
| Lunch Room                      |                                |        |      |      |                |
| Rest Room                       |                                |        |      |      |                |
| Laboratory & Maintenance        |                                |        |      |      |                |
| Office                          |                                |        |      |      |                |
| <u>GENERAL PLANT EVALUATION</u> |                                |        |      |      |                |
|                                 |                                |        |      |      |                |

SGP 0007880

# Georgia-Pacific



## intracompany memo

to Mr. C. W. Lehnert

location Tigard Lab

from D. C. Corkill

location Portland

subject SHERWIN WILLIAMS CO.

date February 7, 1975

**F**  
We have just received the attached from Sherwin Williams Co. I have discussed this with Jim Hurd who has attached some material from his own files that relates to asbestos. We would appreciate it if you would respond to Sherwin Williams.

D. C. C.

**I**  
DCC:de

Attach.

**L**  
**E**  
cc: O. E. Burch - Portland  
Jim Hurd - Portland

The Sherwin-Williams Company  
101 Prospect Avenue, N.W.  
Cleveland, Ohio 44115

January 23, 1975

Mr. George F. Baitinger, Product Mgr.  
Georgia Pacific Corp.  
900 S. W. 5th. Ave.  
Portland, Oregon 97204

Spackling Compounds  
Containing Asbestos

Dear Sir:

In April, 1974 and June, 1974 a letter from this office was sent to your company regarding the "U. S. Department of Labor Bulletin dated 3/27/74 -- OSHA alerts Employers and Employees to New Asbestos Hazards".

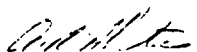
According to this release OSHA has learned of a new found source of hazardous exposure to asbestos fibers and that many spackling and taping compounds used to cover seams in dry-wall joints contain asbestos.

In order to comply with instructions of this directive it was requested in our letters of last year that we obtain from your organization an analysis of the products and specifically those that contain asbestos being sold to the Sherwin Williams Co. for resale. Upon a complete review of all the information that has been sent in, it was noted that your company was one of the few that did not honor this request. It becomes vitally important at this time, that you forward to our attention immediately complete analysis and a copy of your current labels for the above materials that are sold to our Corporation.

I cannot stress enough the urgency and cooperation of this request, otherwise, steps to remove your line from the approved source of supply could be taken.

Thank you in advance for your attention in this matter.

Very truly yours,

  
A. R. White  
Buyer  
Associated Products

ARW/pk

SGP 0007882

READY MIX - JOINT CEMENT

Section 1 - When completing this Data Sheet, name, address, telephone number, and trade name should be completed. Chemical name, chemical family and formula will remain blank.

Section 2 - Blank, with the exception of others. Insert asbestos and the %. TLV, note see Section V. 

---

Section 3 - Blank

Section 4 - As noted

Section 5 - As noted

Section 6 and 7 - Blank

Section 8 and 9 - As noted

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

|                                                     |         |                         |
|-----------------------------------------------------|---------|-------------------------|
| MANUFACTURER'S NAME<br>Georgia-Pacific Corporation  |         | EMERGENCY TELEPHONE NO. |
| ADDRESS (Number, Street, City, State, and ZIP Code) |         |                         |
| CHEMICAL NAME AND SYNONYMS                          |         | TRADE NAME AND SYNONYMS |
| CHEMICAL FAMILY                                     | FORMULA |                         |

## SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS                     | % | TLV<br>(Units) | ALLOYS AND METALLIC COATINGS              | %     | TLV<br>(Units) |
|-------------------------------------------------------|---|----------------|-------------------------------------------|-------|----------------|
| PIGMENTS                                              |   |                | BASE METAL                                |       |                |
| CATALYST                                              |   |                | ALLOYS                                    |       |                |
| VEHICLE                                               |   |                | METALLIC COATINGS                         |       |                |
| SOLVENTS                                              |   |                | FILLER METAL<br>PLUS COATING OR CORE FLUX |       |                |
| ADDITIVES                                             |   |                | OTHERS Asbestos                           | See V |                |
| OTHERS                                                |   |                |                                           |       |                |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES |   |                |                                           | %     | TLV<br>(Units) |
| NONE                                                  |   |                |                                           |       |                |
|                                                       |   |                |                                           |       |                |
|                                                       |   |                |                                           |       |                |
|                                                       |   |                |                                           |       |                |

## SECTION III - PHYSICAL DATA

|                         |  |                                       |  |
|-------------------------|--|---------------------------------------|--|
| BOILING POINT (°F.)     |  | SPECIFIC GRAVITY (H <sub>2</sub> O=1) |  |
| VAPOR PRESSURE (mm Hg.) |  | PERCENT VOLATILE<br>BY VOLUME (%)     |  |
| VAPOR DENSITY (AIR=1)   |  | EVAPORATION RATE<br>(_____ =1)        |  |
| SOLUBILITY IN WATER     |  |                                       |  |
| APPEARANCE AND ODOR     |  |                                       |  |

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

|                                    |               |                                 |     |     |
|------------------------------------|---------------|---------------------------------|-----|-----|
| FLASH POINT (Method used)          | NONE          | FLAMMABLE LIMITS<br>UNFLAMMABLE | Lel | Uel |
| EXTINGUISHING MEDIA                | IMCOMBUSTIBLE |                                 |     |     |
| SPECIAL FIRE FIGHTING PROCEDURES   | NONE          |                                 |     |     |
| UNUSUAL FIRE AND EXPLOSION HAZARDS |               |                                 |     |     |
| NONE                               |               |                                 |     |     |

SGP 0007884

## SECTION V - HEALTH HAZARD DATA

|                                           |                                                                            |
|-------------------------------------------|----------------------------------------------------------------------------|
| <b>PERMITTED LIMIT VALUE</b>              | Asbestos-3 hour exposure time weighted average, 5 fibers/mi plus 5 microns |
| <b>EFFECTS OF OVEREXPOSURE</b>            | Prolonged exposure to asbestos may result in respiratory ailment           |
| Improbably - low % of asbestos            |                                                                            |
| <b>EMERGENCY AND FIRST AID PROCEDURES</b> |                                                                            |
| NONE                                      |                                                                            |

## SECTION VI - REACTIVITY DATA

|                                             |                |  |                     |
|---------------------------------------------|----------------|--|---------------------|
| <b>STABILITY</b>                            | UNSTABLE       |  | CONDITIONS TO AVOID |
|                                             | STABLE         |  |                     |
| <b>INCOMPATIBILITY</b> (Materials to avoid) |                |  |                     |
|                                             |                |  |                     |
| <b>HAZARDOUS POLYMERIZATION</b>             |                |  |                     |
|                                             | MAY OCCUR      |  | CONDITIONS TO AVOID |
|                                             | WILL NOT OCCUR |  |                     |

## SECTION VII - SPILL OR LEAK PROCEDURES

|                                                                  |
|------------------------------------------------------------------|
| <b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED</b> |
|                                                                  |
|                                                                  |
| <b>WASTE DISPOSAL METHOD</b>                                     |
|                                                                  |
|                                                                  |

## SECTION VIII - SPECIAL PROTECTION INFORMATION

|                                              |                      |                       |
|----------------------------------------------|----------------------|-----------------------|
| <b>RESPIRATORY PROTECTION</b> (Specify type) |                      |                       |
| When sanding - 3M 8500 or 3M 8710            |                      |                       |
| <b>VENTILATION</b>                           | LOCAL EXHAUST        | SPECIAL               |
|                                              | MECHANICAL (General) | OTHER                 |
| <b>PROTECTIVE GLOVES</b>                     |                      | <b>EYE PROTECTION</b> |
| NONE                                         |                      | When sanding          |
| <b>OTHER PROTECTIVE EQUIPMENT</b>            |                      |                       |
| NONE                                         |                      |                       |

## SECTION IX - SPECIAL PRECAUTIONS

|                                                        |
|--------------------------------------------------------|
| <b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING</b> |
| NONE                                                   |
| <b>OTHER PRECAUTIONS</b>                               |
| NONE                                                   |

# Georgia-Pacific



## intracompany memo

|         |                       |          |                   |
|---------|-----------------------|----------|-------------------|
| to      | Mr. D. C. Corkill     | location | Portland          |
| from    | O. E. Burch           | location | Portland          |
| subject | <u>CAUTION LABELS</u> | date     | February 15, 1975 |

One of the things that was agreed upon at Mr. Wilson's recent meeting was the need for review of our caution label procedures.

Will you please advise what products we are presently labeling, and again review the wording on each to be sure that we are in compliance with the laws.

Also, please be sure that we are using these labels on all products that should be so labeled.

OEB/mf

O.E.B.

|             |                  |              |
|-------------|------------------|--------------|
| CC: Messrs. | G. E. Wilson     | Portland     |
|             | C. W. Lehnert    | Tigard Lab   |
|             | T. W. Richards   | Tigard Lab   |
|             | E.B.Hollinsworth | Wilm Del Gyp |
|             | T.E.Withycombe   | Portland     |
|             | J. R. Hurd       | Portland     |

# Georgia-Pacific



## intracompany memo

to Mr. D. C. Corkill location Portland  
from C. W. Lehnert location Tigard  
subject: SHERWIN-WILLIAMS COMPANY date February 19, 1975

Re: Your letter of February 7, 1975

cc: Mr. O. E. Burch - Portland  
Mr. Jim Hurd - Portland

Inasmuch as Mr. White's letter to George Baitinger seemed urgent I called him, but he was out of the office. I will try to reach him again on Friday.

I have asked you what joint compound materials we furnish Sherwin-Williams so that the appropriate formulas can be provided to them. Also, they have requested labels for all the materials we furnish them, and I trust you will arrange to send these labels to Mr. White.

CWL:elz

C. W. L.

SGP 0007887

RECEIVED BY

FEB 20 1975

GYPSUM DIVISION

# Georgia-Pacific



## intracompany memo

to \*See Below

location

from J. B. Moss

location Eastern Operations

subject WARNING LABELS

date February 19, 1975

To: Messrs.: I. F. Weibel, Akron  
R. V. Favero, Marietta  
H. W. Scharf, Milford

cc: Messrs.: E. B. Hollingsworth, Wilmington  
D. C. Corkill, Portland  
C. W. Lehnert, Tigard  
J. R. Hurd, Portland

Would each of you please review the manual requirements for warning labels and assure us that we are in full compliance?

May we have your reply by February 28?

J. B. M.

JBM:eh

RECEIVED BY  
FEB 20 1975  
GYPSUM DIVISION

GYPSUM DIVISION

14030 S.W. 72ND AVENUE • TIGARD, OREGON 97223 • 503-638-4121

February 24, 1975

Mr. A. R. White  
The Sherwin-Williams Company  
101 Prospect Avenue, N. W.  
Cleveland, OH 44115

Dear Mr. White:

Re: Spackling and Taping Compounds  
Containing Asbestos

This letter will confirm our telephone conversation last Friday regarding your need to know the quantity of asbestos fiber in the products we are furnishing you. I apologize for our lateness in responding to your request, and I trust that the information following will be satisfactory.

It is my understanding that Sherwin-Williams purchases a variety of joint system products from us, so I am listing our entire product line indicating whether asbestos is incorporated and, if so, the quantity. The following formulas contain no asbestos fiber:

- Ceiling Texture Medium
- Ceiling Texture Coarse
- Ceiling Texture Fine
- Wall Texture
- Ceiling Texture Polystyrene
- Speed Set
- Vinyl All Purpose Joint Compound
- Vinyl Triple Duty
- Vinyl Bedding Compound
- Vinyl Topping Compound

The following products do contain asbestos fiber in the amounts indicated:

- Vinyl Joint Compound - 4.5%
- Casein Bedding Compound - 5%
- Casein Topping Compound - 5%
- Triple Duty Joint Compound - 4.5%
- All Purpose Joint Compound - 4.5%
- Ready Mix Joint Compound - 4% (based on contents of 5-gal. pail)
- Ready Mix Topping Compound - 5% ( )

SGP 0007889

Mr. A. R. White

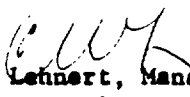
-2-

February 24, 1975

You will note that we have some products we manufacture both with and without asbestos. All materials formulated with asbestos fiber have the caution label required by OSHA printed on or attached to the container. Enclosed is a sample of a label taken from one of our bags.

I hope this is the information you required, if not please let us know.

Very truly yours,

  
C. W. Lennert, Manager  
Product Development &  
Technical Service

CWL:elz

Enclosure

cc: Mr. O. E. Burch - Portland  
Mr. D. C. Corkill - Portland  
Mr. J. Hurd - Portland  
Mr. T. R. Godfrey - Portland

THIS COPY FOR

RECEIVED BY  
FEB 26 1975  
GYPSUM DIVISION

SGP 0007890

75 FEB 24 AM 10:36

GT BW AKRON

GEO PAC PTLD B

1026 AM

JOHN DARMSTEDER AKRON NY

FRM D C CORKILL 2-24-75

CC: O E BURCH PORTLAND

E B HOLLINGSWORTH WILM DEL GYP

CHET SMALLEY CLIFTON REG

GEO FOWLER MARIETTA

WILL YOU PLS BRING ME UP TO DATE ON THE SITUATION CONCERNING THE AS-BESTOS FREE MATERIAL IN THE ROCHESTER MARKET. BOTH READY-MIX AND BAG GOODS HAVE BEEN TRIED BUT THE PROJECT SEEMS TO HAVE TAPERED OFF. WE NEED AN UP DATE CONCERNING PREFERENCE, ACCEPTABILITY, REPEAT BUSINESS, ETC.

GA OR END M

BP BW AKROO

SGP 0007891

350 PAC BILD A

SP 31 AKRON

'75 FEB 25 AM 11:50

2-25-75

TO D C CORKILL PORTLAND FROM J DARNSTEDTER AKRON

CC OE BURCH - PORTLAND

ED MOLLINGSWORTH - WILMINGTON

C SMALLEY - CLIFTON

G FOWLER - MARIETTA

*Please copy for*

HAVE NOT REALLY HAD A CHANCE TO CHECK INTO THIS BUT MY UNDER-  
STANDING IS THAT ASBESTOS FREE POWDERED GOODS WENT WELL. WE WILL  
HAVE STOCK ON THE FLOOR BUT THERE HAS BEEN NO RECORDS THAT I AM  
AWARE OF.

MILFORD READY MIX WAS PREFERRED OVER AKRON'S BUT WE UNDERSTAND  
BOTH WORKED WELL EXCEPT THAT AKRON APPEARED TO HAVE SOME  
UNDISPERSED PARTICLES IN IT. WE HAVE REQUESTED AND RECEIVED  
THE MILFORD FORMULA FOR ASBESTOS FREE READY MIX. ROCHESTER APPEARS  
TO BE IN NO HURRY FOR IT. WE REQUESTED LEAD TIME IF THEY DO  
RECEIVE AN ORDER SO THAT WE CAN GET RAW MATERIALS PURCHASED  
AND DELIVERED.

ENDYOGG

THIS COPYX

SGP 0007892

# Georgia-Pacific



intracompany memo

to \*See Below location  
from D. R. Greve location Tigard  
subject CAUTION LABELS date February 25, 1975

\*TO: Mr. K. W. Brown - Acme  
Mr. J. S. Jorgensen - Blue Rapids  
Mr. M. A. Palmowski - Chicago  
Mr. O. B. Covington, Jr. - Fort Dodge  
Mr. C. R. Coats - Lovell  
Mr. C. F. Hummel - Sigurd

cc: Mr. T. W. Richards - Tigard  
Mr. D. C. Corkill - Portland

THIS COPY FOR

Attached is a copy of a letter from Mr. Burch to Mr. Corkill. This points out the need to be in compliance with the laws with any product that we manufacture requiring caution labels. If you have any questions or are not sure of your program, contact Mr. Corkill or the writer.

*D. R. Greve*  
D. R. G.

DRG:jg

Attachment

RECEIVED BY  
FEB 26 1975  
GYPSUM DIVISION

SGP 0007893