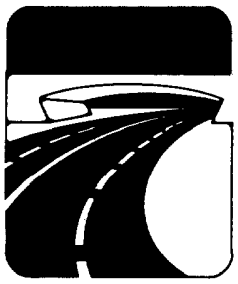


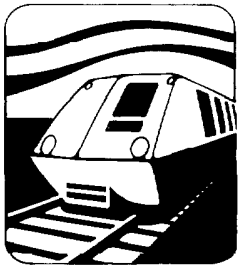
Protective Suits



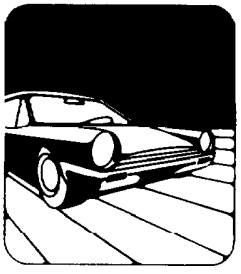
Fire-Safe Curtains



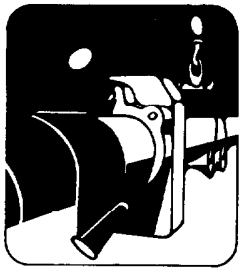
Highway Safety



High Speed Brakes



Passenger Car Safety



Pipeline Protection

Asbestos News Letter

74-2

YES, ASBESTOS!

A positive statement...to say the least. This headline which was used by Raybestos-Manhattan in the attached advertisement demonstrates one company's attitude and efforts to underline the positive facts about asbestos.

Asbestos is used in a variety of products many of which protect man from hazards and accidents. "Bound in" these products by a variety of binders or special treatments, the fibers and products present no risk to the general public. As indicated in the advertisement, caution labels are not required by OSHA regulations on finished products which effectively entrap asbestos fibers so that they are not released in normal use. Take a look at your products...and accent the positive with your customers.

FIBER HANDLING - THE KEY TO SAFE WORKING CONDITIONS

OSHA standards were designed to assure workers of safe and healthful working conditons. To assist fiber users in meeting these standards, J-M has developed and is developing packaging and fiber handling techniques to eliminate or limit dust problems.

The key to dust-free work facilities is the elimination of operations which create dust --- manual bag open-

(More)

Johns-Manville Asbestos Fiber Sales Greenwood Plaza · Denver, Colo. 80217 · (303) 770-1000

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Litho in USA

ing - manual car unloading - excessive handling of bags. J-M has developed packages such as the pulpable paper bag which can be dumped, unopened, into the hydropulper or similar mixer. This package limits a worker's exposure to fiber dust and has gained wide acceptance in the paper industry. It lends itself to any wet system with high intensity mixers. Polyethylene bags are being used in the floor tile and asphalt paving industries where they can be added to the mixer without being opened. The bags melt at 250 F and become a part of the mix.

The success of these packages depends on the bags being delivered to your plant in a damage-free state. To assist in accomplishing this, J-M has developed systems such as palletized units, shrink wrapping with polyethylene, and the assigned rail car.

The assigned car system utilizes rail cars assigned solely for the customers use, palletized units of bagged fiber and inflatable dunnage to stabilize the load. There is a charge for each pallet and dunnage bag with a partial credit for pallets and full credit for dunnage bags when they are returned in the assigned cars. Experience with this system over the past year has been excellent.

One of the most promising experimental fiber handling methods now being evaluated is pelletized fiber. Pellets have been produced with Group 6 & 7 fiber at our Jeffrey Mine and experimental quantities are available on request. The pellets normally contain 10-12% moisture but can be dried to 2% moisture if necessary. The concept of pellets lends itself to bulk shipments in hopper cars, but our program will evaluate bagged pellets and also packaging in 2-ton "Super" bags. Pelletized fiber is virtually dust free and appears to be one solution to the fiber handling problem.

If any of these fiber handling innovations are of interest to you, drop us a note or contact your local J-M Asbestos Fiber Sales repre-

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sentative. We will be glad to work with you on your fiber handling problems.

DO YOU MEET THE STANDARDS?

Many people hesitate to contact OSHA for free advice...and rightfully so. Once an OSHA inspector visits a work place, he is obligated to make an inspection and recommend penalties for unlawful working conditions. But there is an arm of the federal government that can and does offer free consultation and advice especially for the small company. The National Institute of Occupational Safety and Health (NIOSH) a part of the Department of Health, Education, and Welfare provides numerous services that will assist an employer in eliminating hazardous working conditions.

NIOSH has, as its major duty, the responsibility of developing and recommending standards and criteria for the Department of Labor and the Department of Interior; but NIOSH can also help you identify and solve many of your occupational safety and health problems. Three NIOSH programs of particular interest to asbestos users are the:

1. Hazard Evaluation Program
2. Industrial Hygiene Service Program, and
3. Technical Information Service.

The Hazard Evaluation Program provides an employer with on site evaluations of potentially hazardous working conditions ... and with recommended corrective procedures if possible. You can apply for this service by contacting your nearest NIOSH office (list attached) and submitting a Request for Health Hazard Evaluation form.

The Industrial Hygiene Service Program provides free advice on ventilation, fumes, and noise level. NIOSH industrial hygienists can measure levels of exposure to asbestos dust and other hazardous mate-

(More)

rials and recommended effective control measures.

The Technical Information Service can, upon request, provide answers to specific questions and can provide reference lists, reprints, and abstracts on subjects of occupational safety and health.

NIOSH also offers training programs for employers and employees. These short courses, usually 5 days in length, are taught by experienced professionals and cover occupational safety and health, occupational hazards, industrial hygiene, sampling and evaluating airborne asbestos dust, and numerous other subjects. Further information is available from NIOSH, Division of Training, 1015 Broadway, Cincinnati, Ohio 45202.

Johns-Manville, too, is interested in helping you meet the standards. Besides the J-M Industrial Environmental Engineering Control Department whose services were described in our first newsletter, J-M has also established an Environmental Affairs Department h aded by Jack Solon, Vice President, Environmental Affairs. This group was established to assist both J-M and its customers on the subject of environmental and occupational health problems. The two Environmental facts papers included with our first newsletter were representative of the efforts of Jack's group. A copy of the latest paper Asbestos: No Risk to the General Public is attached. If you need information on environmental problems and with asbestos problems in particular, contact the J-M Environmental Affairs Department here in Denver. They will be glad to be of assistance.