

FILE NAME: Visible Dust (VDT)

DATE: 1975

DOC#: VDT010

DOCUMENT DESCRIPTION: Industry Warning Information

- Undercoating compound manufacturers warn against applying the material too close to the converter, possibly starting a fire under the car.
- Cars equipped with a converter have stopped on grassy shoulders and ignited the dry grass under the car.
- Floor mats inside vehicles have been charred by high converter temperatures under the floor board.
- If fuel contains sulfur, emissions from converters will contain sulfuric acid mist and create an irritating atmosphere in auto shops, parking garages, etc.

CAUTION!!! IRRITATING SOAP

Recently, employees at a Westinghouse plant were having allergic problems using Prim Soap. A quick investigation showed that a chemical component of Prim Soap, 3,5 dibromosalicylanilide, reacting with the natural sunlight was the cause of the allergic effect.

Prim Soap is not on the approved Westinghouse Material List. This example is only one of the many that indicates the need for plants to use the Material Evaluation Program.

ASBESTOS

Inadequate clothing change and shower facilities may lead to extensive amounts of asbestos and other dusts being taken home to contaminate households.

Asbestos, once in the house, is difficult to remove and exposure could continue long after cessation of the worker's employment.

The East Pittsburgh Works is using an amorphous silica textile substitute for asbestos products. The textile is being tested for its durability, flammability, and thermal properties in cutting and welding operations. For information call the Industrial Hygiene Laboratory, WIN 236-5847.

REMINDER!!!

Bioassay analysis of employees working with hazardous materials such as lead, mercury, fluoride, cadmium, arsenic, and tri-chloroethylene must be performed periodically. Find out if this applies to you; check with the Industrial Hygiene Laboratory, WIN 236-5847.

NONAQUEOUS I 662

1975

Industrial Hygiene and Safety Information

PENGAD-Byrd, J.L.
PLAINTIFFS
EXHIBIT
M-926

NVRR-0001796

IN RE: A.P.P.A.M.S.

JULY 1975

FILM PREVIEW

'HOW MUCH ARE YOUR EYES WORTH?'

11-1/2 Minutes, Color \$175.00 Exceptionally Good
Harvest Films, 309 Fifth Avenue, New York, New York 10016

'HAND TOOL SAFETY - IT'S UP TO YOU'

20 Minutes, Color Price not available. Very Good
FRW J. H. Williams Division, TRW, Inc.
400 Vulcan Street, Buffalo, New York 14207

'NEW PULSE OF LIFE'

27 Minutes, Color \$300.00 Exceptionally Good
Pyramid Films, Inc., Box 1048, Santa Monica, California 90496

NATIONAL SAFETY COUNCIL SAFETY AWARENESS SERIES

'YOU AND WHAT YOU DO'

10 Minutes, Color, \$175.00 Motivation -
Exceptionally Good

'YOUR BODY IS ONLY HUMAN'

10 Minutes, Color \$175.00 Good

'ACCIDENTS MADE EASY'

10 Minutes, Color \$227.00 Good

NATIONAL SAFETY COUNCIL - DRIVING SERIES

'THE DRIVING EDGE'

10 Minutes, Color \$175.00 Not Previewed

'PREVENTABLE - YES OR NO'

10 Minutes, Color \$175.00 Not Previewed

'A QUESTION OF ATTITUDE'

10 Minutes, Color \$175.00 Good - planned for
over-the-road drivers,
but could be used for
special training such
as lift truck
operators.

November 1975

COURSES FOR 1976

The new "Consolidated Course Catalog" for 1976 has been issued. Check with your training coordinators and make your budgetary plans. If the catalog has not been received at your facility, give George Arensman a call.

SAFETY - IT'S IN STYLE

As styles and customs change, safety requirements must change. An often overlooked hazardous style is the necktie. Most employers prohibit the wearing of neckties by persons working with or around moving machinery. However, often we see foremen, plant and methods engineers wearing neckties around moving machinery. The answer to this problem is to use the clip-on or snap-on necktie which pulls off easily if caught in moving parts.

OLD EQUIPMENT MAY GATHER DUST - AND CITATIONS

Not discarding old equipment that is no longer being used can cause extra headaches if it doesn't meet OSHA standards; you may have difficulty convincing a compliance officer that it's no longer in use. If you don't want to throw away old, possibly defective equipment, tag it and render it inoperable. If it is electrically operated, the surest way to render the machine inoperable is to disconnect the power. That will prove to an OSHA compliance officer that it's not being used.

RADIATION EXPOSURE LIMITS LOWERED FOR FERTILE WOMEN

The maximum permissible exposure of radiation to the fetus from occupational exposure of the expectant mother should not exceed 0.5 rem during the entire gestation period.

The Nuclear Regulatory Commission's Regulatory Guide 8.13 requires licensees to include information about biological risks to embryos or fetuses in instructions to workers regarding health protection problems associated with exposure to radiation and radioactive material.

For copies of this regulatory guide, contact the Industrial Hygiene Laboratory on WIN 236-5847.

CATALYTIC CONVERTERS MAY BE HAZARDOUS

An item of increasing concern as a potential ignition source and fire hazard are the catalytic converters on 1975 automobiles. Some of the problems associated with these catalytic converters that pose potential hazards are:

IN RE: ABRAMS
MURR-0001797