

"Training tools for an increasingly complex and dangerous job"



**EMERGENCY
FILM GROUP**

www.efilmgroup.com



"Pesticides"

Copyright 2010, Detrick Lawrence



About pesticides

The Environmental Protection Agency reports that there are thousands of different pesticides worldwide and estimates that over 300 pesticide ingredients are used by farmers in this country alone. Although pesticides benefit the population by reducing rodent-borne diseases and improving crop yields, pesticides are frequently classified as hazardous materials.

The health hazard to humans exposed to some pesticides, even short term, can be deadly and health officials are still assessing effects of long-term exposure to various pesticides. For the environment, a pesticide incident can be deadly.

About the program

"Pesticides" tells where pesticides may be encountered and teaches safety precautions for handling, storing and transporting these products. It also describes emergency response procedures for a spill, leak or fire where a pesticide is present.

The program covers the flammability, health and reactivity hazard properties of pesticides, including both inert and active ingredients. Common symptoms of exposure to toxic pesticides are listed, and medical operations for victims of pesticide poisoning are suggested.

EPA labelling and communication systems are discussed in detail, explaining what must be included on pesticide labels and teaching the meaning of signal words. DOT placarding is also discussed.

"Pesticides" helps incident commanders establish priorities in dealing with a pesticide emergency, discusses the factors involved in deciding whether to let a fire involving pesticides burn, and tells how and where to mount

an attack. It provides suggestions about where to find information on different pesticides. Other topics covered include extinguishing agents, evacuation vs. protect in place, personal protection, avoiding contaminated run-off, decontamination, and clean-up. 29 min.

Also in the package is a Resource CD-Rom to help instructors structure a training seminar. Included on the CD-Rom is a PowerPoint, post-seminar quiz, a copy of the script, and many documents that will be of interest to those who may work with pesticides or respond to incidents.

About the HazChem Series

Each program in the HazChem Series focuses on a different product or group of products. Programs combine footage of actual incidents with action-packed, realistic training sequences. HazChem programs are designed to provide training to persons who are expected to respond to an emergency involving these hazardous materials.

Currently there are 11 HazChem titles:

- Introduction to Hazardous Chemicals
- Anhydrous Ammonia
- Benzene, Toluene & Xylene
- Chlorine
- Hazardous Waste
- Hydrogen Sulfide
- Inorganic Oxidizers
- Pesticides
- Propane, Butane & Propylene
- Sodium Hydroxide & Potassium Hydroxide
- Sulfuric Acid & Hydrochloric Acid

HazChem programs have won numerous awards for both filmmaking excellence and technical content. Among the honors received by HazChem programs are the prestigious CINE Golden Eagle award, the Society for Technical Communication Award of Excellence, the Telly Award, and the Silver Apple Award from the National Education Film and Video Festival.

About the technical committee

Emergency Film Group programs are creat-

ed with the assistance of leaders in emergency response training. Technical committee members for "Pesticides" include the following authorities:

Jan Dunbar, Sacramento Fire Dept. (ret.) Jan has served as Chairman of the California State Fire Marshal's committee to develop a hazardous materials specialist course and is a member of IAFC's Committee on Hazardous Materials.

Harley Thompson, former Safety Manager with Chevron Chemical. Now retired, Harley is an inspector with the the Richmond, CA fire department.

Mike Hildebrand, hazardous materials consultant with Hildebrand & Noll Associates. Former Director of Fire & Safety for the American Petroleum Institute, Mike is the author of numerous articles and texts.

Greg Noll, principal in the hazardous materials consulting firm Hildebrand-Noll Associates and a member of the NFPA Technical Committee on Hazardous Materials Response. **About the filmmakers**

Gordon Massingham, director. For over 25 years one of the world's leading creators of emergency response training. Winner of more than 140 national and international awards.

J.B. Lamont, senior editor. J.B. is manager of the Avid non-linear editing suite at EFG. His work has been seen on NBC, ESPN, and many cable outlets.

About the Emergency Film Group

Emergency Film Group, a division of the Detrick Lawrence Corp., distributes quality training videos for emergency response and right to know education. Firmly committed to accuracy, EFG uses the best qualified advisors and production crews to ensure that programs are not only exciting to watch, but are also accurate in every detail.

EFG's worldwide list of customers range from large petrochemical companies, to government agencies, to small town fire departments. Every film comes with EFG's 30-day money-back guarantee if the customer is not satisfied.

For a free color catalog describing all programs available from the Emergency Film Group, please call the toll-free number below.

Program descriptions available on-line at
<http://www.efilmgroup.com>

Prices for "Pesticides"

DVD-\$425

Rental - \$150 Preview - \$25

All prices in US currency. Shipping and handling extra unless order is prepaid (US only)

EMERGENCY FILM GROUP® • 140 Cooke St. • PO Box 1928 • Edgartown, MA 02539

www.efilmgroup.com 800 842-0999 508 627-8844 Fax 508 627-8863