

"Training tools for an increasingly complex and dangerous job"



**EMERGENCY
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Fun With Chemistry

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About chemicals

Chemicals are widely used in our modern society to enhance our lives in many ways. When used properly, chemicals are usually safe for the user and the environment. Some chemicals are hazardous because of the health hazard they pose. Other chemicals may be benign by themselves but reactive when combined with other chemicals to create a hazardous situation. Potentially hazardous situations exist at storage facilities and manufacturing plants, and in transportation networks where chemicals are routinely shipped by truck, rail and ship.

Emergency workers must understand the hazards of chemicals and chemical reactions to protect themselves and others in the event an incident involves hazardous chemicals. Federal laws require training in the handling of and emergency response to hazardous chemicals.

About "Fun With Chemistry"

"Fun With Chemistry," designed for emergency responders and workers who handle chemicals, is a three-hour program that offers non-stop live laboratory demonstrations of the hazards of chemicals. Filmed on location before a live audience at the 1999 Continuing Challenge Hazmat Conference in Sacramento, CA, the program is both instructive and entertaining, and provides an excellent basic understanding of chemistry that will be helpful for anyone who may need to

consider the hazards of chemicals during the course of their job.

The experiments are demonstrated by Dan Keenan and Maria Duazo, the 1999 Continuing Challenge Instructors of the Year. Dan and Maria cover all nine of the DOT hazard classes, demonstrating how chemicals within these classes, either by themselves or in reaction with other chemicals, can harm people or the environment.

Concepts such as pH, BLEVE and flammability range are visually demonstrated in such a way that even a non-chemist can easily understand.

About the technical committee

Emergency Film group programs are created with the assistance of leaders in emergency response training. Technical committee members for "Fun With Chemistry" include:

Maria Duazo, HazMat Specialist and emergency responder with the Contra Costa County Health Svcs. HazMat Program and an outreach instructor with the California Specialized Training Institute:

Price for "Fun With Chemistry"
VHS-\$450 DVD-\$450

Available as a 3-disc/tape package only
Rental-\$195 Preview-\$50

All prices in US currency. Shipping & handling extra unless order is prepaid

Dan Keenan, Hazardous Materials Instruction for CSTI (California Specialized Training Institute) and the developer of the "Fun With Chemistry" training program. He is also a hazmat team member of the Oakland Fire Services Agency.

About the filmmaker

Gordon Massingham, producer. For over 25 years one of the world's leading creators of emergency response training. Winner of more than 130 national and international awards.

About the Emergency Film Group

Emergency Film Group, a division of the Detrick Lawrence Corp., was established to distribute quality training for emergency response and right to know education. Firmly committed to quality, EFG uses authoritative advisors and skilled 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 the largest 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 completely satisfied. For a free color catalog describing all programs available from the Emergency Film Group, please call the toll-free number below, or contact us by e-mail: info@efilmgroup.com. More information can be found on our web site at www.efilmgroup.com.



Dan Keenan and Maria Duazo were named the Continuing Challenge Instructors of the Year!

For information, Call 800 842-0999 www.efilmgroup.com

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