Safety First with Chlorine, 1/2 inch VCR tape, 21 min, PPG Industries, Inc. with the Chlorine Institute, available from Modern Talking Picture Service, Inc., 5000 Park St. N., St. Petersburg, FL 33709-2254, available on free loan.

This tape, although primarily directed to handling of large shipments of chlorine by tank cars or ton-tanks, is a very practical real-world discussion of what is needed to work around or with chlorine safely. This is especially significant today, since chlorine, and chlorine-containing compounds, are being questioned from their possible effect on the ozone layer. The toxic effects of uncontrolled exposure to chlorine are clearly stated, but the use of protection (clothing, appropriate breathing protection including Self-Contained Breathing Apparatus), and the effects of moisture with chlorine, especially with metals, is clearly and vividly shown. The importance of following the fundamentals of checking even small leaks promptly, the necessity for complete inspection, including hydrostatic for large containers, are noted, and proper training and supervision of personnel is stressed. The tape is clearly of superior quality and good content.

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Radiation Oncology — Waging War on Cancer, 1/2 inch VCR tape, 23 min, American College of Radiology, Available from Modern Talking Picture Service, Inc., 5000 Park St. N., St. Petersburg, FL 33709-2254, available on free loan.

It is difficult for a non-radiologist to review this tape, although a highly-qualified medical doctor joined this reviewer in viewing it. There can be little question the tape stresses the benefits of radiation treatment in the war against cancer, and in many cases to our knowledge this is true. However, in the real world, radiation is not always successful, and may cause problems which are not always helpful, and the limitations of the treatments, as actually practiced in the "real-world", seem neglected. Beyond that, this reviewer suggests the curious to view the tape and judge it for himself or herself, as well as seeking the best experience available. I wish them well.

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