

A Quack Cure with Real Medicinal Benefits

By Dave Marvo



ROBERT EMMET MORRISON

Radium Radia Liniment was the manufactured bv Radium Radia Company of Los Angeles.

Robert E Morrison, a prominent lawyer and formed the politician, Prescott, company in Arizona by issuing 100,000 shares of stock valued at \$1 million on March 20th, 1905. Fellow lawyer H. A. Seymour applied for the trademark of "Radium Radia" with the U.S. Patent Office, but the registration was

denied. The Radium Radia Company continued to use the trade mark name, a decision the new business might later regret. An advertisement with the story of the liniment's discovery was published in the March 5th, 1905 edition of the Pittsburgh Press.

The advertisement announced that a miracle-producing mixture which banished pain was available at Pittsburg drug stores. Other very effective advertisements included endorsements from famous athletes of the time. The New York Giants baseball team endorsed the product and implied that liniment helped them to win the 1905 championship by allowing their players to stay in the game after relieving pain from injuries they incurred on the field. Another ad suggested that the liniment helped wrestler Tom Jenkins win the American heavyweight championship the same year.

Even the label on the Radium Radia bottle was a clever attempt at promotion showing before and after images of a man who used the liniment. Before the man used the product, he is shown as weak, bent over and requiring support from his cane. After treatment, he is shown standing upright and walking without needing the cane to help him stand. And, of course, the label also stated that the liniment was "never known to fail."

Radium Radia was only one of many "radium" cures that were very popular in the early portion of the 1900s. Radium

Miner's Great Discovery

A Miracle Producing Mixture That Banishes Pain and Doctors from a Western Mining Camp Now Being Given to the Public.

THE AGONIES OF RHEUMATISM CONQUERED

A Wonderful Discovery and a Successful Experiment.

Thirty years ago, in The old man looked at him, March, 1875, in the mines saying: "Young fellow, I of the Far West, an old spent many a dollar for man, crippled with pain, these poor limbs of mine due to the hardship will be to the will loved and respected among but the wonderful rub them all. He was a queer which had done him so old man, and reputed to be much good was placed in and spent great sums of miners' dressing room, and money in order to place life in his limbs, now enfeebled with the grip of pained by rheumatism, colds rheumatism, but to no avail did he succeed. The days went by, and every day the same old feeble creature could be seen walking from his home to the mines and an attractive package and an attractive package and gave him a mixture, a veg-sciatica, rheumatic fever, in-table compound of herbs, flammatory rheumatism, and asked him if he would sprains, backache, stiffness felt sure it would help him. pain.

due to the hardships, vile and have traveled many a air, which underground al-mile to see renowned docways produces, was walking tors, but all to no avail. office of one of the old more life in my limbs, so mines of Jerome, Ariz. It to speak, but I will do was 5 o'clock in the evening, and at a little distance and I will use it, if only to
from where he stood you please you." The old gencould see hundreds of men
emerging from the earth, word was as good as his as it were. The miners bond, and before one week were leaving work, the day was over the old cane was was over. They passed him discarded. He was cured. on their way, and all had He died a few years after at a word for him, for he was the ripe old age of 78 years, very rich. He had offered a bucket, in a corner of the and spent great sums of miners' dressing room, and his home to the mines and an attractive package and back again, until one day sold to the public, so that a miner, one of those rough it may benefit and cure sort of fellows, but with a those who are afflicted with big heart, came to him and rheumatism, gout, lumbago, not use it as a rub, as he of the joints and other bodily

FOR SALE IN PITTSBURG AT

CHRISTY'S DRUG STORE, Fourth Avenue and Smithfield Street. P. C. SCHILLING CO. DRUG STORES.

STENGER DRUG STORE, Sixteenth and Carson Streets, S. S., or 13 WEST TWENTY-SIXTH STREET, NEW YORK CITY.

was made famous by Pierre and Marie Curie on December 21, 1898 when they discovered this new element that had high levels of radioactivity.

Entrepreneurs around the world quickly found uses for this newly discovered scientific wonder. In the world of medicine, radioactive products were thought to be beneficial for anything from dandruff to sexual virility. Scientists and physicians claimed the radioactive products provided a cure for all diseases. Over time it was discovered that radium's health effects with continued use were more detrimental than helpful. The radiation released by radium caused damage to tissue and bone and in many cases led to cancer and premature death.

Luckily, Radium Radia did not contain any radium as the name implied. In fact, the ingredients were actually beneficial in reducing pain. The main ingredients were capsicum and turpentine. Capsicum is the powdered fruit from pepper plants and has been used in herbal treatments for over 3,000 years by Native Americans. Tribes native to Arizona around the time of the discovery of this miracle liniment were known to have rubbed powdered Cayenne pepper on their joints to

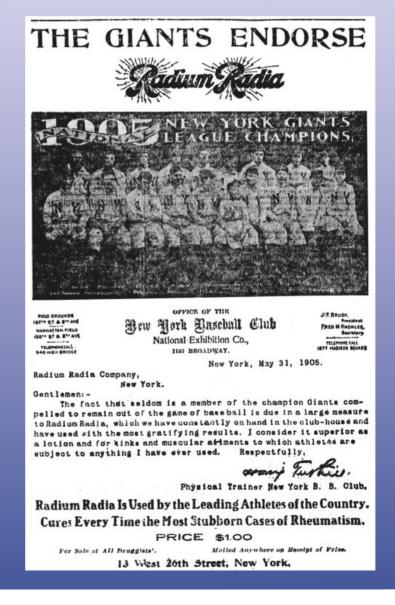
relieve symptoms of arthritis.

Radium Radia used capsicum infused in oil (turpentine) to increase the rate of absorption in the skin and tissues where it was applied. Capsicum contains salicylate compounds similar to aspirin we commonly use today for pain relief. The liniment relieved pain by blocking a natural chemical inside the body that allows pain impulses through the nervous system. Similar products are still on the market today. Both Heet and Watkins Red Oil contain capsicum infused in oils. So if the Radium Radia liniment was beneficial in relieving pain, why did the product disappear from the market around 1906? This Western medicine got caught in the crossfire between the quack cures and the Pure Food & Drug Act.

The decision to keep the "snappy" Radium name was ultimately the reason for the liniment's demise. Most state and government agencies found the product "misbranded" under the new law as it did not contain any radium as the name implied. As a result, the liniment was banned from the market while other medicinal products containing radium continued to be sold for another 50 years.

Robert Morrison seemed to keep his interest in miracle





cures even after his liniment was banned. In 1909, he was the chairman of an entertainment committee that welcomed President Taft to Prescott. On greeting the president, he handed him a glass of Hassayampa water and explained the water's legendary properties. As the legend is told, anyone drinking Hassayampa water from below the river crossing would have trouble ever telling the truth again. Those drinking the water from above the crossing could never again tell a lie. It is not known if the water "cured" the president, but it did have a great affect on the people of Prescott who saw him drink it. The crowd roared with approval and welcomed him to their town.

