



# What's in Spit Tobacco...

Spit tobacco is composed of the following harmful chemicals including 28 cancer causing agents:

## **Cancer Causing Agents**

*Nitrosamines*

*Benzo(a)pyrene*

*Nickel*

## **Polonium 210**

*Nuclear Waste*

## **Acetaldehyde**

*Irritant*

## **Hydrazine**

*Toxic Chemical*

## **Formaldehyde**

*Preserver-Body*

*Tissue and Fabric*

## **Uranium 235**

*Used in Nuclear Weapons*

## **Arsenic**

*Poison*

## **Nicotine**

*Insecticide/Addictive Drug*

Nicotine is an element found in smokeless tobacco. The amount of nicotine absorbed is 2 to 3 times the amount delivered by a cigarette.

Smokeless tobacco users increase their risks of cancers of the oral cavity, pharynx, larynx and esophagus. Oral cancer can include cancer of the lip, tongue, cheeks, gums and the floor and roof of the mouth.

Other effects of smokeless tobacco include addiction to nicotine; oral mouth lesions that cause cancer; gum disease, gum recession; loss of bone in the jaw; tooth decay, abrasion and yellowing; chronic bad breath, high blood pressure; and increased risk for cardiovascular disease.