

LOOKS TO DIE FOR!

When the alarm rings she slowly gets out of bed. Turns on the shower and under the steady stream of warm water, she gently scrubs her body with a deodorant soap. Next, she shampoos her tinted hair. Rinsing the shampoo, she applies a good amount of hair conditioner and lets it penetrate while she pops the top on the shaving cream and shaves her legs.

The shower finished, she towel dries and spreads on an even coat of body lotion and a dusting of powder over her skin. She sprays the scented deodorant on, brushes her teeth, then rinses and gargles mouthwash. She combs setting gel through her hair then blows it dry and spritzes with hairspray.

Sitting at her vanity, she carefully applies a thin film of moisturizer over her face to reduce the fine lines. Today, she'll wear foundation and a little blush. And, better add some eye shadow for today's special meeting and a little eyeliner and a stroke of mascara. A dab of lipstick, a poof of perfume and a little sunscreen on her arms and she is set for the day. She looks radiant and healthy but...her looks are killing her. What have these product brands exposed her to in a matter of minutes?

The *deodorant soap* has a pH of 9, which removes the protective acid mantle of the skin making it more alkaline and therefore, more vulnerable to penetration. It also contains ammonia, formaldehyde and phenol, which are known carcinogens and triclocarban, which is under suspicion of being a cancer-causing agent with daily use.

Her *shampoo* contains cocamide DEA, which is associated with carcinogenic nitrosamines and sodium lauryl sulfate, a known mutagen. The hair tint contains quaternium-15, which releases carcinogenic formaldehyde and the carcinogen: phenylenediamine.

The *conditioner* contains methylisothiazolinone, an ingredient that is mutagenic and is presently being evaluated as cancer causing.

The *shaving cream* contains a-pine, a chemical that damages the immune system.

Her *body lotion* contains mineral oil, which, as a cosmetic grade petroleum product, includes the contaminant polycyclic aromatic hydrocarbons (PHAs) known as xenoestrogens that can mimic estrogen in the body.

The *dusting powder* contains talc, a substance like asbestos. When talc was combined with a common air pollutant, benzo(a)pyrene, it induced tumors in 80% of the animals tested. Many scientists believe talc should be placed on the "known carcinogens" list.

The *deodorant* has aluminum, which is being tested in connection to Alzheimers.

The *toothpaste* contains saccharin and FD&C Blue#1, which are carcinogens. It also contains resorcinol, which can cause a blood disorder (methemoglobinemia), convulsions and death.

The *mouthwash* contains 27% ethanol, which is suspected of causing esophageal cancer. It also contains phenol, which can cause fatal poisonings through skin absorption.

The *hairspray* contains polyvinylpyrrolidone (PVP) and reports show that it may cause harm if the particles are inhaled. Modest intravenous doses fed to rats caused tumors.

The *moisturizer* contains phenol carbolic acid, which can cause circulatory collapse, paralysis, convulsions, coma, and death as a result of respiratory failure. It also contains PEG-40, which contains dangerous levels of dioxin and propylene glycol, which studies show can negatively alter brain waves and cause liver and kidney disorders.

Her *blush* contains FD&C Red#3, which causes human breast cells to grow, mimics the effect of natural estrogen at the molecular level, and damages the genetic material of human breast cells.

The *eye shadow* contains iron oxide, which although deemed safe by the FDA for use in the eye area, is a suspected carcinogen, teratogen, or toxin.

The *eyeliner* contains ascorbyl palmitate, and studies suggest that the palmitates are to be considered carcinogenic, mutagenic, or toxic.

The *mascara* may be contaminated with bacteria. It also contains polyvinylpyrrolidone (PVP), a carcinogen.

The *lipstick* contains paraffin, which is a mixture of hydrocarbons and is derived from petroleum. It is known to be contaminated with the carcinogens, benzo-a-pyrene and benzo-b-fluoranthene.

The *perfume* contains toluene, a suspected potent carcinogen that was found in every fragrance tested, and benzaldehyde, which is a central nervous system depressant that may cause kidney damage.

The *sunscreen* contains padimate O and the preservative, BNPD, which together creates the carcinogenic nitrosamine, NMPABA0.