

SIDE BY SIDE COMPARISON OF 3 TOILET CLEANERS

| LEADING TOXIC CLEANER | LEADING NATURAL CLEANER | ENVIRO HOTEL POWER CLEANER |
|---|---|---|
| INGREDIENTS: (NOT TRANSPARENT) 2.40 % Sodium Hypochlorite - (Chlorine Bleach) 97.60% Other Ingredients - ?? n-Alkyl (C12-C18) dimethyl 0.1375% benzyl ammonium chloride CAS# 68391-01-5 n-Alkyl(C12- C14) dimethyl 0.1375% Not established ethylbenzyl ammonium chloride CAS# 68956-79-6 Tetrapotassium ethylenediamine 1-5% Not established tetraacetate (EDTA) CAS# 5964-35-2 Diethylene glycol monobutyl ether 3-7% Not established TOXIC CONTRA-INDICATIONS: <ul style="list-style-type: none"> • Ingestion of sodium hypochlorite may cause burns to the mouth and throat, gastrointestinal irritation, nausea, vomiting and diarrhoea • Inhalation and ocular exposure to chlorine gas, produced when sodium hypochlorite is mixed with acidic or alkaline solutions, results in burning of throat and lungs, eye and nose irritation, chest tightness, coughing and sore throat. Exposure to higher concentrations of chlorine may lead to tachypnoea, cyanosis, swelling of the airway, and in severe cases, pulmonary oedema and respiratory failure. • Gastrointestinal or Liver Toxicant, Immuno toxicant, Neuro toxicant, Respiratory Toxicant, Skin/Sense Organ Toxicant. • Exposure can cause an Asthma type allergy and ethylenediamine may damage the liver and kidneys. • The acute effects of glycol ethers are limited to the central nervous system and are similar to acute solvent toxicity. These effects include dizziness, headache, confusion, fatigue, disorientation, slurred speech and (if severe enough) respiratory depression and loss of consciousness. The effects of long-term exposure include skin irritation, anaemia and bone marrow suppression, encephalopathy and reproductive toxicity. <i>2-Methoxyethanol</i> and <i>2-ethoxyethanol</i> (and their acetates) are most toxic. Because of their relatively low volatility, exposure most often occurs as a result of skin contact with liquids, or inhalation of vapours in closed spaces. | INGREDIENTS: (NOT TRANSPARENT) .05% Thymol (component of Thyme Oil) 99.05% Other Ingredients?? Water, Sodium Laurel Sulphate, Copper Sulphate Pentahydrate (bluestone), Citric Acid, and essential oil fragrance (origanum vulgare, cymbopogon nardus, cymbopogon schoenanthus), Citral, Sodium Citrate TOXIC CONTRA-INDICATIONS: <ul style="list-style-type: none"> • Depending on manufacturing processes, sodium laurel sulphate may be contaminated with measurable amounts of ethylene oxide and 1,4-dioxin. ¹ The International Agency for Research on Cancer ethylene oxide as a known human carcinogen and 1,4-dioxin as a possible human carcinogen. Ethylene oxide can also harm the nervous system ² and the California Environmental Protection Agency has classified it as a possible developmental toxicant based on evidence that it may interfere with human development. • Copper sulfate can be corrosive to the skin and eyes. It is readily absorbed through the skin and can produce a burning pain, along with the same severe symptoms of poisoning from ingestion. Skin contact may result in itching or eczema (13). It is considered a skin sensitizer and can cause allergic reactions in some individuals (16). Eye contact with this material can cause: conjunctivitis, inflammation of the eyelid lining, excess fluid buildup in the eyelid; cornea tissue deterioration due to breaks, or ulceration, in the eye's mucous membrane; and clouding of the cornea (2). • The growth of rats was retarded when 25 mg/kg of copper sulfate was included in their diets. 200 mg/kg caused starvation and death (13). Sheep with access to salt licks that contained five to nine percent copper sulfate showed signs of absence of appetite (anorexia), anemia, and degenerative changes, followed by death within one or two days of exposure (2). This material caused a significant increase in the death rates in mice that were exposed to an air level equivalent to human inhalation exposures (13). • Essential oils may be adulterated in a number of ways, and for a number of reasons. Fragrance oils, for instance, may be adulterated to lower the cost, augment the scent or increase shelf life. <p>Less serious side effects of citric acid / sodium citrate may include:</p> <ul style="list-style-type: none"> • nausea, or vomiting, stomach pain; • mild or occasional diarrhea; or • mild stomach pain. | INGREDIENTS: (FULL TRANSPARENCY) Purified Water, Organic Therapeutic Grade Essential oils including – Black Spruce, Olive, Eucalyptus, Bergamot, Lemon, Lavender, Pink Grapefruit, Rosemary, Lemongrass, Tea Tree, Clove, Sweet Orange. (NO TOXINS; SYNTHETICS; FRAGRANCES; ADDITIVES; NOTHING ARTIFICIAL; NO CHEMICALS; NO HARMFUL INGREDIENTS). HEALTH BENEFITS - FROM JUST 2 OF THE 13 ORGANIC ESSENTIAL OILS CONTAINED IN THE ENVIRO HOTEL'S TOILET POWER CLEANER: <p>Eucalyptus oil may also have antibacterial, anti-inflammatory and analgesic properties - people use eucalyptus oil to help treat a wide range of medical conditions. It is used to help relieve symptoms of the common cold and is found in many cough lozenges and inhalants. Eucalyptus oil vapor acts as a decongestant when it is inhaled and is used to treat bronchitis. According to the University of Maryland Medical Center, eucalyptus oil was used in traditional Aboriginal medicines for treating fungal infections and skin wounds. Eucalyptus tea was also administered to reduce fevers.</p> <p>Tea Tree Oil has wonderful properties that makes it a popular natural agent for curing all three types of infectious organisms: fungus, bacteria, and virus. More importantly, it is known to effectively fight a number of infections that are resistant to some antibiotics. Therefore, Tea Tree Oil is an excellent natural remedy for hundreds of bacterial and fungal skin ailments such as acne, abscess, oily skin, blisters, sun burns, athlete's foot, warts, herpes, insect bites, rashes, dandruff and other minor wounds and irritations. Studies have shown that Tea Tree Oil also treats respiratory problems ranging from common sore throats, coughs and runny nose to severe conditions such as asthma, tuberculosis, and bronchitis. The anti-viral properties of the oil fight many common infectious diseases such as chicken pox, shingles and measles, flu, cold sores and verrucae. It also strengthens the body's immune system.</p> |