

# CHLOROPHYLL WATER

---

## CLAIMS AND SUPPORTING ARTICLES

PAGE #

Deodorizes the Body .....  
.....1

- Biological Activities of Chlorophyll Derivatives, 1988 (???)
- The Control of ileostomy and colostomy odors, 1960 (Human)
- Use of chlorophyllin in the care of geriatric patients (Human)
- Effects of the dietary supplements, activated charcoal and copper chlorophyllin, on urinary excretion of trimethylamine in Japanese trimethylaminuria patients, 2004, (Human)

Anti-  
Cancer.....  
.....##

- E2F4 and ribonucleotide reductase mediate S-phase arrest in colon cancer cells treated with chlorophyllin, 2009 (Human)
- Dietary aflatoxin exposure and chemoprevention of cancer: a clinical review, 2003 (???)
- Chemoprevention with chlorophyllin in individuals exposed to dietary aflatoxin, 2003 (Human)
- Chemopreventative properties of chlorophyllin: inhibition of aflatoxin B1 (AFB1)- DNA binding in vivo and anti mutagenic activity against AFB1 and two heterocyclic amines in the salmonella mutagenic assay, 1991 (animal)
- Use of aflatoxin adducts as intermediate endpoints to assess the efficacy of chemopreventative interventions in animals and man, 1998, (Human)
- Natural chlorophyll inhibits aflatoxin B1-induced multi organ carcinogenesis in the rat, 2007 (Animal)
- Dietary Chlorophyllin is a potent inhibitor of Aflatoxin B1 Hepatocarcinogenesis in Rainbow Trout, 1995, (Animal)
- Post-indication chlorophyllin exposure does not modulate aflatoxin-induced foci in the liver and colon of rats, 2006 (Animal)
- A follow-up study of urinary markers of aflatoxin exposure and liver cancer risk in shanghai, Peoples Republic of China, 1994 (Human)
- Chlorophyll, Chlorophyllin and Selenium in Reversing a Cancerous Condition, 2009 (Animal)
- The Conyza tribola extracts with high chlorophyll content and free radical scavenging activity had anticancer activity in cell lines, 2013 (Animal)

Anti-Inflammatory. ....  
..... ##

- Chlorophyll Revisited: Anti-inflammatory Activities of Chlorophyll a and inhibition of expression of expression of TNG-a gene by the same, 2012 (Animal)

Antioxidant. ....  
..... ##

- Chlorophyllin as an effective antioxidant against membrane damage in vitro and ex vitro, 2000 (Animal)
- The Antioxidant and Free Radical Scavenging Activities of Chlorophylls and Pheophytins, 2013 (Human)
- Scavenging of reactive oxygen species by chlorophyllin: an ESR study, 2001 (???)
- Protection of chlorophyllin against oxidative damage by reducing HO-1 and NQO1, 2008 (Human)
- Inhibitory effects of chlorophyllin, hemin and tetrakis porphyrin on oxidative DNA damage and mouse skin inflammation induced by 12-O-tetradecanoylphorbol-13-acetate as a possible anti-tumor promoting mechanism, 2003 (Animal)
- Effect of chlorophyllin against oxidative stress in splenic lymphocytes in vitro and in vivo, 2004 (???)

Cleansing. ....  
..... ##

- Mechanisms of the in vitro antimutagenic action of chlorophyllin against benzo[a]pyrene: studies of enzyme inhibition, molecular complex formation and degradation of the ultimate carcinogen, 1994 (???)
- Non-specific inhibition of cytochrome P450 activities by chlorophyllin in human and rat liver microsomes, 1995 (Human)
- Effect of dietary constituents with chemopreventative potential on adduct formation of a low dose of the heterocyclic amines PhIP and IQ and phase II hepatic enzymes, 2003 (???)
- Inhibition of Fried Meat-Induced colorectal DNA damage and altered systemic genotoxicity in humans by Crucifera, Chlorophyllin and Yogurt, 2011 (Human)
- Effects of Chlorophyll and Chlorophyllin on Low-Dose Aflatoxin B1 Pharmacokinetics in Human Volunteers, 2009 (Human)

Controls Hunger & Cravings. .... ##

- Supplementation by thylakoids to a high carbohydrate meal decreases feelings of hunger, elevates CCK levels and prevents postprandial hypoglycaemia in overweight women, 2013 (Human)

Promotes Wound Healing. ....  
..... ##

- Chlorophyll therapy and its relation to pathogenic bacteria, 1964 (???)
- Enzymatic debriding agents: an evaluation of the medical literature, 2008 (Human)
- Relative delivery efficiency and convenience of spray and ointment formulations of papain/urea/chlorophyllin enzymatic wound therapies, 2006 (Human)

Stimulates Red Blood Cell  
Growth. .... ##

- In vitro bioavailability of iron from the heme analogue sodium iron chlorophyllin, 2010 (???)

Supports Intestinal  
System. .... ##

- Natural chlorophyll but not chlorophyllin prevents heme-induced cytotoxic and hyperproliferative effects in rat colon, 2005 (Animal)

