

HEMP SEED OIL



Botanical Name: *Cannabis sativa*

Aroma: Faint. Slightly Nutty.

Viscosity: Medium

Color: Light to Medium Green.

Shelf Life: 6-12 Months.

Notes: Hemp Seed Oil does not contain THC (tetrahydrocannabinol) or the other psychactive constituents that are present in the dried leaves of *Cannabis sativa*.

Hemp Seed Oil is pressed from the seeds of the Hemp plant, *Cannabis sativa*. Hemp Seed Oil is considered to be the most nutritional of all oils available. It has a plethora of medicinal, nutritional, and cosmetic uses, making it a wonderful multi-purpose ingredient. It has been used for many years medicinally, and was even used during Ming Dynasty by the

Chinese under the name of Ma Zi. Hemp Seed Oil provides the body with complete protein, nutrition, and with all the essential amino acids necessary for health and wellness. Hemp seed oil has been called "Nature's Perfect Food for Humanity" - a wealth of health for everyone.

The oil can be used as part of a nutritional programme to maintain and improve good health. With a pleasant nutty flavour, Hemp Seed Oil is ideal for use in salad dressings, mayonnaise, dips etc. It is not suitable for frying as this reduces the benefits. In cosmetic and bodycare products, Hemp Seed Oil is anti-inflammatory, anti-ageing, balances dry skin, fights skin inflammations, helps heal skin lesions, has anti-oxidants, and contains moisture balancing properties. The oil is non-greasy, readily absorbs into the pores, is an emollient, and has rejuvenating and moisturizing properties for the skin. Adult users of Hemp Seed Oil have reported softer skin, and stronger nails and hair after only a few weeks of using 1-2 Tablespoons per day. The **vitamins** and minerals present in Hemp Seed Oil are easily absorbed through the skin, resulting in a more vitamin and mineral enriched bodycare product.

Hemp has had a long-standing relationship with humanity; modern science reveals that it contains all the essential amino acids and essential fatty acids necessary for human life, as well as a rare protein known as globule edestins that is very similar to the globulin found in human blood plasma.

Four years after the Marijuana Tax Act passed in the US, a researcher writing for a 1941 edition of Science lamented the loss of access to the hemp seed's rare and important globule edestins; "Passage of the Marijuana Law of 1937 has placed restrictions upon trade in hempseed that, in effect, amount to prohibition.

Hemp oil is nature's most balanced oil for human nutrition (3:1 LA to LNA ratio) and is easily digestible; in fact this oil could provide all of our Essential Fatty Acid (EFA) requirements for life, due to the balanced 80% EFA content of the oil. Hemp seeds contain the most balanced and richest natural single source of essential oils for human consumption. The E.F.A.'s not only help to restore wasting bodies, but also improve damaged immune systems, so it is not so surprising that modern researchers have studied them in relationship to the modern immune attacking **AIDS virus**. (Eidman, M.D., Hamilton, ED.D, Ph.D 1992).

Research has shown that this nutritional oil was once a part of worldwide dietary intake, as it was one of the first cultivated crops. All natural foods contain some substances, which are essential to life. Oils for example, found in nuts and seeds, contain significantly higher amounts of essential fatty acids than other foods.

Much information about Hemp has been systematically removed from written texts since the 1930's and is now difficult to find. Many of the myths about hemp, perpetuated by governments to this day relating to hemp being a drug crop are incorrect and simply propoganda created to make way for synthetic man made products.

Specifically, Hemp Seed Oil has been shown to assist with the following medical conditions:

- Eczema
- Psoriasis
- Acne
- Osteoporosis
- Menopause
- Cancer
- Multiple Sclerosis
- Rheumatoid arthritis
- Premenstrual Symptoms
- High cholesterol
- High blood pressure
- Weight loss
- Poor circulation
- Crohn's disease
- Cardiovascular disease
- Gall stones
- Kidney degeneration
- Dry skin
- Immune deficiency
- Irregular hormone levels
- HIV virus
- Tuberculosis
- Low energy levels
- Low metabolism
- Dry skin and hair conditions