Lycopene (10%) USP 10000 mcg + Black Grape Seed Extract 10 mg + Lutein (10%) USP 3 mg + DL-Methionine BP 25 mg + Mecobalamin IP 500 mcg (Drug Fomulation)

Capsule Colour: Dark Brown

# **Lycology OD Softgel**

Lycopene (10%) USP 10,000 mcg + Black Grape Seed Extract 10 mg + Lutein (10%) USP 3 mg + DL-Methionine BP 25 mg + Mecobalamin IP 500 mcg Soft Gel Capsule

# **Description:**

This formulation combines powerful antioxidants and essential nutrients to support overall health, particularly eye health and cardiovascular wellbeing. The Lycopene, Black Grape Seed Extract, Lutein, DL-Methionine, and Mecobalamin are all known for their beneficial roles in protecting cells from oxidative stress, supporting healthy vision, and promoting nerve function.

# **Composition (Per Soft Gel Capsule):**

- Lycopene (10%) USP: 10,000 mcgBlack Grape Seed Extract: 10 mg
- Lutein (10%) USP: 3 mg
  DL-Methionine BP: 25 mg
- Mecobalamin IP: 500 mcg

# **Capsule Color:**

Dark Brown

#### **Indications:**

This soft gel capsule is indicated for:

- Antioxidant Support: Lycopene and Black Grape Seed Extract provide potent antioxidant properties, which may help in neutralizing free radicals, reducing oxidative stress, and protecting cells from damage.
- Eye Health: Lutein is beneficial for maintaining healthy vision and protecting the

- eyes from damage due to blue light and oxidative stress.
- Cardiovascular Health: Lycopene and Black Grape Seed Extract are known for their heart-protective effects, supporting overall cardiovascular function.
- Nerve Health: Mecobalamin
   (Methylcobalamin) is the bioactive form of vitamin B12, supporting nerve function, regeneration, and maintaining the health of the nervous system.
- Detoxification and Liver Health: DL-Methionine, an essential amino acid, plays a role in detoxification and protecting the liver.
- General Health and Well-Being: A combination of key nutrients that contribute to maintaining healthy skin, hair, and overall vitality.

## **Dosage and Administration:**

- Adults:
  - The recommended dosage is 1 soft gel capsule daily, preferably with a meal or as directed by your healthcare provider.
- Duration: The duration of use may vary based on individual needs and the advice of a healthcare professional.

## **Contraindications:**

This supplement is contraindicated in:

- Hypersensitivity or allergy to any of the ingredients (Lycopene, Black Grape Seed Extract, Lutein, DL-Methionine, or Mecobalamin).
- Pregnancy and Breastfeeding: Consult a healthcare provider before use if pregnant or breastfeeding, as the safety of some

- ingredients in this formulation during pregnancy is not fully established.
- Patients with kidney disorders: Caution should be exercised, particularly with the use of high doses of DL-Methionine, as it may affect kidney function in sensitive individuals.

# Warnings and Precautions:

- Antioxidant Effects: This supplement contains ingredients that have antioxidant properties. While beneficial, excessive use of antioxidant supplements may interfere with certain medications or therapies, particularly those involving chemotherapy or radiation. Always consult your doctor before combining this supplement with other treatments.
- Interaction with Medications: If you are on any blood thinners, diuretics, or other medications, consult your healthcare provider before starting this supplement to avoid potential interactions.
- Allergic Reactions: In rare cases, individuals may experience allergic reactions such as itching, rash, or swelling. If any of these symptoms occur, discontinue use and consult your doctor immediately.
- Liver and Kidney Health: Use caution in individuals with existing liver or kidney problems, especially due to the presence of DL-Methionine. It is always best to consult your doctor before taking this supplement if you have a pre-existing medical condition.

#### **Side Effects:**

- Common Side Effects:
  - Mild digestive discomfort (e.g., bloating, gas)
  - Headache
  - Mild skin reactions (rash or itching)
- Less Common Side Effects:
  - Allergic reactions (swelling, shortness of breath, dizziness)
  - Stomach upset or nausea
- Serious Side Effects:
  - If you experience severe allergic reactions or signs of anaphylaxis (such as difficulty breathing, swelling of the face, lips, or tongue), seek immediate medical attention.

### **Storage:**

- Store the soft gel capsules at room temperature (between 15°C to 30°C), away from heat, moisture, and direct sunlight.
- Keep the capsules tightly closed and out of the reach of children.
- Do not use the product after the expiration date printed on the packaging.

#### Note:

This product is a dietary supplement and should be used as part of a healthy lifestyle, including a balanced diet and regular exercise. It is not intended to diagnose, treat, cure, or prevent any disease. Always follow the dosage instructions and consult a healthcare provider before starting any new supplement regimen, especially if you have existing medical conditions or are on other medications.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

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Panchkula-134113

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