

BRONKASAV[®] LIQUID

The proven anti- asthmatic with broad spectrum action to ensure easy breathing

BENEFITS

- Delays and Prevents recurrence and relapse of symptoms of bronchial asthma by strengthening the bronchial tree
- Relieves airflow obstruction and swelling by bronchodilatory, anti-inflammatory and antihistaminic actions thereby facilitating comfortable breathing
- Reduces frequent bronchial hyper responsiveness and brings down the frequency and intensity of seasonal attacks by enhancing immunity
- Mucolytic and expectorant actions release mucus from bronchial tree
- Improves the quality of life
- No drug tolerance or tachyphylaxis
- Safe for long term use

PRODUCT CONCEPT

Bronkasav liquid is a potent polyherbal formulations containing standardised extract of herbs with proven mucolytic, expectorant, bronchodilating, antihistaminic, anti-oxidant and anti-inflammatory actions. Bronkasav liquid reduces the symptoms of bronchial asthma and bronchitis by imparting strength to lung tissues, improve pulmonary functions and enhances immunity to fight 'allergens' thereby reducing the frequency and severity of asthma attacks and improve the quality of life.

MODE OF ACTION

POTENT BRONCHODILATOR

Solanum xanthocarpum¹ (Kantakari), Glycyrrhiza glabra³ (Yashtimadhu), Clerodendron serratum⁶ (Bharangi)

POTENT MUCOLYTIC, DEMULCENT AND EXPECTORANT ACTION

Adhatoda vasica² (Vasa), Glycyrrhiza glabra³ (Yashtimadhu), Zingiber officinale⁴ (Soonth), Syzygium aromaticum⁵ (Lavang), Taxus baccata (Talispatra)

ANTI ALLERGIC

Piper longum (Pippali), Zingiber officinale⁴ (Soonth), Vitis vinifera (Draksha)

POTENT ANTI INFLAMMATORY

Glycyrrhiza glabra³ (Yashtimadhu), Zingiber officinale⁴ (Soonth)

POTENT IMMUNITY ENHANCER AND IMMUNOMODULATORY

Glycyrrhiza glabra³ (Yashtimadhu), Zingiber officinale⁴ (Soonth)

DOCUMENTED RESEARCH REFERENCES

1. Further studies on the clinical efficacy of Solanum xanthocarpum and Solanum trilobatum in bronchial asthma. (Phytother. Res. 2004 Oct; 18(10):805-9.)
2. Antitussive effect of Adhatoda vasica extract on mechanical or chemical stimulation induced coughing in animals. (J Ethnopharmacol.1999 Nov 30; 67(3):361-5.)

3. Epub 2008 Jun 11. Glycyrrhizin attenuates the development of carrageenan-induced lung injury in mice. (Pharmacol Res.2008 Jul;58(1):22-31.)
4. The modulatory effects of the volatile oil of ginger on the cellular immune response in vitro and in vivo in mice. (J Ethnopharmacol.2006 Apr 21; 105(1-2):301-5.)
5. Effect of Syzygium aromaticum extract on immediate hypersensitivity in rats. (J Ethnopharmacol 1998 Mar; 60(2):125-31.)
6. Antinociceptive, anti-inflammatory and antipyretic effects of ethanol extract of Clerodendron serratum roots in experimental animals. (J Ethnopharmacol. 1999 Jun; 65(3):237-41.)

BRONKASAV LIQUID COMPOSITION

Each 10 ml liquid contains:

Draksha (Vitis vinifera)	125mg
Kanaka (Datura metal)	100mg
Vasaka (Adhatoda vasica)	100mg
Yashtimadhu (Glycyrrhiza glabra)	50mg
Pippali (Piper longum)	50mg
Kantakari (Solanum xanthocarpum)	50mg
Nagkesara(Mesua ferrea)	50mg
Soonth (Zingiber officinale)	50mg
Bharangi (Clerodendum serratum)	50mg
Talispatra (Taxus baccata)	50mg
Somlata (Ephedra vulgaris)	50mg
Lavang (Syzygium aromaticum)	50mg

Self generated alcohol not more than 10% v/v

INDICATIONS

- Bronchial asthma
- Allergic bronchitis

DOSAGE

LIQUID

Adult: 10-15 ml b.i.d. /t.i.d. diluted with equal quantity of water for minimum 3 months or as advised by the physician

Children above 12 years: 5 ml diluted with equal quantity of water b.i.d /t.i.d. for minimum 3 months or as advised by the physician