

# **ANTARTH<sup>®</sup> LINIMENT/OINTMENT**

The powerful and safe natural topical anti-arthritic for “High Speed” relief from pain

## **BENEFITS**

- Rapidly reduces pain and inflammation by improving local blood circulation
- Relieves muscle spasm and stiffness
- Deep penetrating action ensures long lasting pain relief
- Muscle relaxant, anti-inflammatory and analgesic
- Non staining of clothes and does not damage skin tissues

## **PRODUCT CONCEPT**

Antarth liniment and ointment are a judicious combination of potent anti-inflammatory, analgesic, muscle relaxant herbs to provide faster relief from joint pain, inflammation, stiffness and impart strength to the joints.

**ANTARTH LINIMENT** is a medicated volatile liquid containing oil from the roots of ten herbs. It is easily absorbed, providing prompt & prolonged relief from both acute and chronic pain.

**ANTARTH OINTMENT** is an ideal formulation for prompt relief from pain on local application being an ideal emollient with superior skin penetration and adherence to surfaces, improving vasodilation and absorption of the herbs through the skin. Antarth Ointment is the perfect choice for application to places where it can be rubbed off easily. Antarth ointment has augmented analgesic and anti-inflammatory action due to the presence of Nirgundi oil.

## **MODE OF ACTION**

### **ANTI-INFLAMMATORY**

Gandhpura oil (*Gaultheria fragrantissima*), *Boswellia serrata* (Salai guggul), Oil from the roots of ten herbs (Dashmool tel)

### **ANALGESIC**

Nirgundi tel (*Vitex negundo* oil), Nilgiri (*Eucalyptus* oil) Pudina Satva (Menthol)

### **POTENT MUSCLE RELAXANT**

Oil from the roots of ten herbs (Dashmool tel)

## **DOCUMENTED RESEARCH REFERENCES**

1. The effect of menthol on cold allodynia in patients with neuropathic pain. (Pain Med. 2008 Apr; 9(3):354-8.)
2. Antinociceptive properties of 1, 8-Cineole and beta-pinene, from the essential oil of *Eucalyptus camaldulensis* leaves, in rodents. (Planta Med.2007 Oct; 73(12):1247-54.)

### **ANTARTH OINTMENT COMPOSITION (W/W)**

Gandhpura tel ( <i>Gaultheria fragrantissima</i> )	30%
Pudina satva (Menthol)	10%
Salai guggul ext. ( <i>Boswellia serrata</i> )	8%
Nirgundi patra ( <i>Vitex negundo</i> )	7%
Karpur (Camphora)	4%
Nilgiri tel ( <i>Eucalyptus globulus</i> oil)	3%
Ointment base	q.s

### **ANTARTH LINIMENT COMPOSITION**

#### **Each ml contains:**

Gandhpura tel ( <i>Gaultheria fragrantissima</i> )	22% w/v
Dashmool tel (Roots of 10 herbs)	7% v/v
Pudina satva (Menthol)	5% w/v
Karpur (Camphora)	4% w/v
Nilgiri tel ( <i>Eucalyptus globulus</i> oil)	3% v/v
Oil base	q.s

### **INDICATIONS**

- Pain associated with Osteoarthritis and
- Rheumatoid arthritis
- Muscle spasm
- Sciatica
- Low back pain in pregnancy
- Muscle pull and Sprain, Spondylitis
- Frozen shoulder
- Myalgia, Sports injury

### **DIRECTIONS FOR USE**

Apply sufficient quantity of liniment / ointment externally over the affected area and gently massage 2-3 times a day.