AXPAIN CREAM

COMPOSITION:
Methyl Salicylate 25%w/w
Menthol 5% w/w

PRESENTATION:
White to off white coloured, water miscible cream with a characteristic menthol odour.

INDICATIONS:
For the relief of minor aches and pains in muscles (eg: backaches) and joints associated with strains, bruises and sprains.

MECHANISM OF ACTION:
Methyl salicylate is a salicylic acid derivative. It has analgesic and anti-inflammatory properties. It is used topically in rubefacient preparation for the relief of pain in musculoskeletal, joint and soft tissues disorders.
When applied topically, menthol dilates the blood vessels, causing some soothing effect followed by an analgesic effect.
Methyl salicylate can be absorbed through topical application. The absorption is enhanced by exercise, heat, occlusion, application to large area of skin. It is metabolized to salicylic acid in the dermal after the topical application. The rate and extent of absorption increase after repeated topical application. Study shows that high tissue to plasma ratios after topical application of methyl salicylate, suggested that direct penetration and not recirculation in the blood was found.
After absorption, menthol is excreted in the urine and bile as glucuronide.

DIRECTIONS FOR USE:
For sore muscles and back pain: applied a small quantity of cream 2-3 times daily. Gently massage onto the affected area until the cream is fully absorbed into the skin.

CONTRAINDICATIONS:
Should not be used on infants.

SIDE EFFECTS:
May induce mild irritation of the skin for long-term usage.

PRECAUTION:
It contains methyl salicylate and when applied or rub onto the skin, can be absorbed through the skin into the blood. For patient taking warfarin, excessive application onto the skin for muscle or joint pains may increase the chances of bleeding.
Do not applied to wounds or damaged skin. Avoids contact with eyes and mucous membrane. Discontinued use if excessive irritation of the skin develops.

Pregnancy & Lactation:
Safety use in pregnancy and breast-feeding has not been established. Potential benefit should be weight against the possible risk prior to application of the cream.

OVERDOSAGE AND TREATMENT:
Mild chronic salicylate intoxication only occurs following repeated excessive topical application of methyl salicylate. Symptoms of salicylate intoxication include dizziness, tinnitus, deafness, sweating, nausea, vomiting, headache and confusion. Symptoms may be controlled by reducing the dosage used.

STORAGE:
Keep container well closed. Store below 30^0C. Protect from light.

PACKAGE QUANTITIES
20g and 50g in aluminium tube.

Further information can be obtained from your pharmacist, physician or the manufacturer.

KOTRA PHARMA

Kotra Pharma (M) Sdn. Bhd.
1 Jalan TTC 12,
Cheng Industrial Estate,
75250 Melaka, Malaysia
Tel: +606-336 2222 Fax: +606-336 6122