

**Brand Name :** Adolor Gel

**Content :** Diclofenac diethylamine 1.16% w/w + Oleum oil 3% w/w  
+ Methyl salicylate 10% w/w + Menthol 2% w/w + Benzyl  
alcohol 1% w/w

**Mechanism of Action :** Diclofenac is a NSAID, widely prescribed analgesic in many conditions. NSAIDs works by blocking the action of a substance in the body called cyclo-oxygenase(enzyme). Cyclo-oxygenase is involved in the production of prostaglandins (chemicals in the body) which cause pain, swelling and inflammation. However, there are many side-effects of oral diclofenac most common includes nausea; stomach pain or upset; vomiting. Topical diclofenac diethylamine used in gel retains analgesic and anti-inflammatory activity without causing such symptoms.

Your doctor may have suggested this medication for conditions other than those listed in these drug information articles. As well, some forms of this medication may not be used for all of the conditions discussed here. If you have not discussed this with your doctor or are not sure why you are being given this medication, speak to your doctor. Do not stop using this medication without consulting your doctor.

Do not give this medication to anyone else, even if they have the same symptoms as you do. It can be harmful for people to use this medication if their doctor has not prescribed it.

**How to use Adolor Gel :**

Each gel is taken as prescribed by physician.

Diclofenac topical gel is applied over the affected area 3 or 4 times a day and gently rubbed into the skin. The amount needed will depend on the size of the area being treated. Usually, a strip of about 2 cm long will be enough to cover a 200 cm<sup>2</sup> area.

After applying the gel, wash your hands, unless the area being treated is part of the hand.

Do not apply this medication to infected, abraded, or open skin. Do not apply to skin rashes or eczema. This medication is for external use only and should not be taken by mouth.

Avoid getting this medication into the eyes or other mucous membranes (e.g. nose, mouth, vagina, anus). If you accidentally get this medication in your eyes, rinse your eyes well with clean water and contact your doctor.

Store this medication at room temperature and keep it out of the reach of children.

**Use in :**

- Joint pain.
- Back pain.
- Sprain & Strain.
- Muscular pain.

**Packing :**

Each tube of practically white, soft, homogenous, cream-like oil-in-water topical emulsion contains diclofenac diethylamine 1.16% w/w.

Adolor gel is available in 30gm laminated tube