# ARTWORK FOR APPROVAL

Size:	150 mm x 120 mm	_
Board:		_
Gramma	ge:	_
U/V:	Print proof	_
Others:	Code No.	

# **Revised Artwork**

1st Revised 16- 10 - 14



# (Diclofenac Sodium)

COMPOSITION Phlogin 50 Capsules
Each capsule contains:
Diclofenac Sodium BP 50 mg
Mfg. Specs. Brookes

Phlogin SR-100 Capsules Each capsule contains: Diclofenac Sodium BP 100 mg

Phlogin Injection Each 3 ml ampoule contains: Diclofenac Sodium BP 75 mg

Mfg. Specs. Brookes DESCRIPTION:

Pescherion: Phlogin (Diciofenac Sodium) is a non-steroidal, anti-inflammatory analgesic drug. Phlogin has potent anti-inflammatory, analgesic effect with anti-pyretic and uricosuric properties. Phlogin exerts its anti-inflammatory, analgesic and anti-pyretic effect by inhibiting the activity of prostaglandin synthetase, lysosomal enzyme and neutral proteolase.

# PHARMACOKINETICS:

Phlogin 50 & Phlogin SR-100 Capsules
Phlogin (Diclofenac Sodium) is absorbed quickly from gastro-intestinal tract. Peak plasma concentration occurs in about 2 hours, plasma half-life is attained within 1-4 hours after ingestion. Phlogin (Diclofenac Sodium) does not accumulate in the body. After metabolism 2/3rd is excreted via kidney and 1/3rd via faeces.

Phlogin Injection
With a dose of 75 mg IM, the peak plasma concentration is attained within 10-22 minutes. Protein binding is 99.7%. Plasma half-life is 1-2 hours. The active substance is excreted via the kidneys in the form of metabolites. Less than 1% excreted as un-changed drug in the urine. The plasma concentration does not rise even in the presence of severe renal failure.

# INDICATIONS:

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  Phologin is indicated in all painful and inflammatory conditions i.e

  All inflammatory and degenerative forms of rheumatism e.g. Rheumatoid arthritis, Ankylosing spondylitis,
  Osteoarthritis
  Intervertebral disc syndrome i.e lumbago, sciatica
  Non-articular rheumatism e.g. bursitis, tendonitis, myositis etc
  Acute attacks of gout
  Renal colic

- Dysmenorrhoea
  Dental pain
  Post-operative and post-traumatic pain, inflammation and swelling

DOSAGE & ADMINISTRATION:
Phlogin 50
Phlogin SR-100
Phlogin Injection
Phologin Injection
P

followed by capsules 50 & SICTION.

SIDE EFFECTS:
Phlogin is generally well tolerated. Patients may sometimes complain of mild headache, dizziness, nausea, diarrhoea, epigastric pain at the start of treatment which usually disappear within few days without discontinuation of therapy. Skin rashes, peripheral oedema and slightly increase in transaminase value have infrequently been reported.

CONTRAINDICATIONS:
Phlogin (Diclofenac Sodium) may not be used in patients with hypersensitivity to the active ingredient, peptic ulcer, porphyria and disturbances of haematopoiesis. Diclofenac Sodium is also contra-indicated in asthmatic patients in whom attacks of asthma, urticaria or acute rhinitis are known to be precipitated by acetylsalicylic acid or by any other agent with prostaglandin inhibiting activity.

### CAUTIONS

Diclofenac Sodium should be given with caution in patients with G.I.T. disorders, severe hepatic or renal damage. As with other drugs frequent blood count should be performed in patients on long term therapy. As with NSAID's the patients who have just had heart surgery should not take these

### WARNING

TYMATURIUS:
As with all NSAID's, these drugs can potentiate stomach bleeding in known case of peptic-ulcer disease.

**USE IN PREGNANCY:**No teratogenic effect has so far been reported with Diclofenac Sodium at the recommended dosage. However Diclofenac Sodium could be given under compelling reasons particularly during the last 3 months of pregnancy.

## DRUG INTERACTION:

DRUG INTERACTION:
Study in healthy subject indicates that Diclofenac Sodium decreases renal clearance of lithium. When given with preparations containing lithium, Diclofenac Sodium may raise their plasma concentration. Various NSAIDs are liable to inhibit the activity of diuretics thus monitoring the serum potassium level is essential. Concomitant use of glucocorticoids with NSAIDs may aggravate the G.I. side effects.

## STORAGE

Phlogin 50 & Phlogin SR-100 Capsules: Store at temperature 15 to 30°C away from light & moisture.

PHLOGIN INJECTION: Store at temperature 15 to 30°C away from light.

PRESENTATION:

PHLOGIN 50 Capsules PHLOGIN SR-100 Capsules PHLOGIN Injection : Pack of 20 Capsules : Pack of 20 Capsules : Pack of 5X3 ml Ampoule

خوراك اورطريقه استعال فلوجن-50 کیپیولز:ایک کیپیول دن میں دوسے تین مرتبہ فلوجن ایس آر-100 کیپیولز:ایک کیپیول دن میں ایک مرتبه فلوجن أنجكشن:

ایک انجکشن دن میں ایک مرتبه

طبیعت زیادہ خراب ہونے کی صورت میں بچھ گھنٹوں کے وقفہ سے دوانجکشن بھی استعال کئے جاسکتے ہیں

فلوجن 50اورفلوجن ايس آر-100 كيپيولز: 15 سے 30 وا گری سینٹی گریڈ درجہ حرارت پر روشنی اور نی سے بیا کر رکھیے

فلوجن اجلسن: 15 ے 30 وگری سننی گریڈ درجہ حرارت پر روشن سے بیما کرر کھیے

Manufactured by:

Manufactured by:

Brookes Pharma (Private) Limited
58 & 59, Sector 15, Korangi Industrial Area,
Karachi, Pakistan.

Website: www.brookespharma.com
E-mail: marketing@brookespharma.com

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ISO 9001	
ISO14001	
SA 8000	
OHSAS 18001	" T/1 W "
BUREAU VERITAS	758
Certification	-1-

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