

DOMFLASH Suspension: Each 5ml Suspension contains:

Domperidone.....5mg

(As per Innvovator's Specification)

DESCRIPTION DOMFLASH has following structural formula

Molecular formula is CooHouClNoOo for DOMFLASH (Domperida ne) is 5-Chloro-1-[1-(3-(2-

CLINICAL PARTICULARS

Intercepture intercepture in I

Evens of age and Administration:

It years of age analysis in a maximum douly dose of 30 ml per day.

Remarks DOMFASH (Domperiodne) is recommended to be taken before meals. If taken after meals, absorption of the drug is somewhat delayed. In patients with renal insufficiency the dosing frequency should be reduced (see Warningsand Precautions).

CONTRAINDICATIONS:

DOMFLASH (Domperidone) is contraindicated in patients with known intolerance to the DOWN Last (Competitions) is contaminated in placets with information land in drawing. OMELAST (Competitions) should not be used whenever stimulation of gastric mobility might be dangerous, e.g., in the presence of gastro-intestinal hemorrhage, mechanical obstruction or perfection DOWNLAST (Competitions) is also contranicated in patients with a prolactin-releasing pituitary tumor (prolactinoma).

indicated in patients with a prolabilin-releasing pitularry tumor (prolabilinoma).

PERCALITIONS:
When antacids or antisecretory agents are used concomitantly, they should be taken after meals and not before meals, i.e. They should not be taken simultaneously with DOMFLASH (Domperidone).

We in infrants: Because the metabolic and blood-brain barrier functions are not fully developed during the first months of life, any drug should only be given to infrants with great caution and under close medical supervision. Since the typical absence of neurological side effects with DOMFLASH (Domperidone) is mainly due to its poor penetration through the blood-brain barrier, the possible occurrence of such effects cannot be totally excluded in infants under I year of age.

<u>Use in liver disorders.</u>
Since **DOMFLASH** (Domperidone) is highly metabolized in the liver. **DOMFLASH** (Domperidone) should be used with caution in patients with hepatic impairment.

(Domperidone) should be used with caution in journess which provides in the provided in the pr

Concomitant administration of anticholineraic drugs may antagonize the ant dyspepti Concomitant administration of anticholinergic drugs may antagonize the ant dyspeptic effect of **DOMFLASH** (Domperidone). Antacids and antisseretory drugs should not be given simultaneously with **DOMFLASH** (Domperidone) (see also "warnings and precautions"). The main metabolic pathway of **DOMFLASH** (Domperidone) is through CVP3AA, in vitra data suggest that the concomitant use of drugs that significantly inhibit this enzyme may result in increased pleasm levels of **DOMFLASH** (Domperidone). Examples of CVP3A4 inhibitors include the following:
Azole antifungalis:

-Nefazadone.
Theoretically, since DOMFLASH (Domperidone) has gastro kinetic effects it could influence the absorption of concomitantly orally administered drugs, particularly those with sustained release or enteric coated formulations. However, in patients already

with sustained release or enteric coated formulations. However, in potients already stabilized and igliquin or pracreatmol, concensitinat administration of **DOMFLASH** (Domperiatione) did not influence the blood level of these drugs. **DOMFLASH** (Domperiatione) may also be associated with: Neuroleptics, the action of which it does not potentiate, "Opparimergic against (formocriptine, I-dopa), whose unwanted peripheral effects such as digestrate disorders, nausea and vomitting it suppresses without counteracting their central properties.

Pregnancy and lactation Like Advingnagnancy; DOMFLASH (Domperidane) given to animals at doses up to 160 mg/kg/day did not produce tertalogenic effects. However, as most medicines, DOMFLASH (Domperidane) should only be used during the first trimester of pregnancy if this is justified by the anticipated therapeutic benefit (by to now, there has been no evidence of any increase in the risk of malformations in humans.

therex or malarmanians infurens. Bleadwing Incatation. The drug is excreted in breast milk of lactating rats (Mostly as metabolites: peak concentration of 40 and 800 ng/ml after aral and 1V. administration of 25 mg/kg respectively). In women DOMELASH (Domperidone) concentrations in breast milk are 4 times lower than corresponding plasma concentrations. It is not known whether this is harmful to the newborn. Therefore, nursing is not recommended for mathers who are taking DOMELASH (Domperidone), unless the expected benefits outweigh any potential risk.

ADVERSEREACTIONS: Side effects are rare; exc ADVERSERACTIONS:
Side effects are circ; exceptionally some transient intestinal cramps have been reported.
Extrapyramidal phenomena are rare in young children and exceptional in adults; they
reverse spontaneously and completely as soon as the teatment is stopped. As the
pitultary gland is located outside the blood-brain barrier, DOMFLASH (Domperidone)
may induce an increase in the plasma prolation level. In rare cases this
hypeptrolactimenia may give rise to neuro-endocrinological phenomena such as
galactorinea and gynecomastix. When the blood-brain barrier is immature (as in
smaller and exception of the properties o

OVERDOSACT VANITOMS
Symptoms of overdosage may include drawsiness, disorientation and extrapyramidal reactions, separate productions and extrapyramidal reactions, separately in children.

TREALMENT
In case of overdosage administration of activated charcool, and close observation of the

IREAIMENT
In case of overdosage administration of activated charcoal, and close observation of the patient are recommended. Anticholinergic, anti-Parkinson drugs or antihistomines with anti-chainergic properties may be helpful in controlling the extrapyromidal reactions.
CINICAL PRIMEMACOLOGY

ONEY LASH (Compenidone) is a deparative antioposite with anti-emetic properties similar to those of metoclopramide and certain neuroleptic drugs. Unlike these other drugs, however, DOMFLASH (Compenidone) does not readily cross the blood-brain barrier in DOMFLASH (Compenidone) are controlled to the controlled of the controlled

In fasting subjects, Comperidone is rapidly obsorbed after oral administration, with peak plasma concentrations at approximately Insur. In leave absolute bioavailability of and Domperidone (Approximately 18%) is due to an extensive first-pass metabolism in the gut wall and liver. Although Domperidone's bioavailability is enhanced in normal subjects when taken after a meal, patients with gastro-intestinal complaints should take domperidone 15-30 minutes before a meal. Reduced gastric acidity impairs the absorption of Domperidone. Oral bioavailability is decreased by prior administration of compendance in 2-su minutes before a medi. Reduced gastric closiny impairs the dissorption of Domperidone, Oral bioavailability is decreased by prior administration of cimetidine or sodium bicorbonate. The time of peak absorption is eligibly decleyed and the ALC somewhat increased when the oral drug is taken offer a med. Oral Domperidone does not opper to accumulate or to induce its own administration of 30 mg per day was almost the same as that the two weeks and administration of 30 mg per day was almost the same as that of 18 ng/fml affert the first does. Domperidone is 19° 53% bound plasma proteins. Distribution studies with radioableled drug in animals have shown wide tissue distribution, but low brain concentrations. Small amounts of the drug cross the placental in rats. Domperidone concentrations in breast mill of locatoring women area times lower than conresponding plasma concentrations. Demperidone undergoes regist and extensive hepatic metabolism by hydroxylation and N- dealifystalon, in vitro metabolism experiments with diagnostic inhibitors revealed that CPF32A is a major form of cytochromer 4-750 involved in his H- dealifystalon of Domperidone, whereas CPF3AA, CYF12A and CYF22 are involved in Domperidone commatic hydroxylation. Univary and fecal or cytochromer 4-750 involved of the oral dose respectively. The proportion of the drug excreted unchanged is small (10% of fecal excretion and approximately 1% of urinary vectors). The plasma half-life for a single cord doses is 7-9 hours in healthy subjects but is prolonged in patients with severe rend insufficiency.

STORAGE

een 15°-30° in cool, dry place. Protect from light

HOW SUPPLIED
DOM FLASH 60ml Suspension: 60ml amber colored bottle.
DOM FLASH 120ml Suspension: 120ml amber colored bottle

WARNING

sliy does grater than 30 mg of **DOMFLATANI** (Ownperidone) may be associated with a creased risk of serious ventricular arythmias or sudden cardiac death, particularly patients older than 60 years of ag.

Lactose & Gluten Free

قروم فیلینش (ڈوم پیری ڈون) 5 ملی گرام/5 ملی کیٹر اورل سینشن خوراک و ہدایات ڈاکٹری ہدایات کے مطابق استعمال کریں۔ صرف ستند ڈاکٹر کے کننے کے مطابق بنی دوافر وخت کی جائے۔ تمام ادویات بجوں کی بھی سے دواکوی میں۔ دواکوی محالے تا 2000 درجہ ترارت پر شھنڈی اورخشک جگہ پر تھیں۔ روشن سے محلوظ رکھیں۔

