Irnocam[®] Irinotecan Hvdrochloride

FORMS AND PRESENTATION Imocam[®] 40: Solution for injection, 1 vial. Imocam[®] 100: Solution for injection, 1 vial. COMPOSITION

Each I mI contains irinotecan hydrochloride 20mg. Imocam[®] 40: Each vial of 2 ml contains 40 mg Irinotecan hydrochloride, trihydrate Irnocam⁸ 40: Each vial of 2 ml contains 40 mg Irinotecan hydrochloride, trihydrate (40mg/2ml), Irnocam⁸ 100: Each vial of 5 ml contains 100 mg Irinotecan hydrochloride, trihydrate Excinitents: Sorbitol, Lactic acid, Sodium hydroxide, Hydrochloric acid. PHARMACOLOGICAL PROPERTIES Pharmacothyamic pharmacothyamicothyamic pharmacothya

ATC Code: L01XX10 roup: outch animetoplastic agents Mechanism of action Innotecan is a semisymhetic derivative of Camptothecin. It is an antineoplastic agent which acts as a specific inhibitor of type I DNA topoisomerase. It is metabolized by carboxylester-ases in most tissues, thus yielding SN-38, which was found to be more active than Innotecan and murine tumour lines. Inhibition of type I DNA topoisomerase by Innotecan or SN-38 induces lesions in the single-stranded DNA, and these lesions block DNA replication fork and are responsible for the cytotoxicity. This cytotoxic effect was found to be time dependent and SN-38 are not significantly recognized by P-glycoprotein (MDR). In withon, Innotecan and SN-38 are not significantly recognized by P-glycoprotein (MDR). In without he an activutoric activity against cell lines resistant to Doxorubicin and Vinblastine. In addition to the antitumor effect of Irinotecan, the most relevant pharmacological effect of Irinotecan is the inhibition of acetylcholinesterase. Pharmacokinetic properties Absorption

Absorption the influsion, with the recommended dose of 350 mg/m², the mean peak plasma concentrations of Irinotecan and SN-38 were 7.7 μ g/ml and 56 ng/ml, respectively, and the mean area under the curve (AUC) values were 34 ug h/ml and 451 ng h/ml, respectively. A large interindividual variability of pharmacokinetic parameters is generally observed for SN-38.

Distribution All studies

<u>Distribution</u> All studies have shown that the exposure to Irinotecan (CPT-11) or SN-38 increases proportionally with the CPT-11 dose administered; their pharmacokinetic behaviours are independent of the number or previous cycles and of the administration schedule. Binding of plasma proteins to Irinotecan and SN-38 in vitro was approximately 65% and 95%, respectively. <u>Biointansformation</u> <u>Biointansformation</u> that more than 50% of the dose of Irinotecan administered intravenduly is excreted as unchanged drug, 33% is eliminated by the stool, especially in the bile, and 22 % through the urine.

unchanged drug, 33% is eliminated by the stool, especially in the bile, and 22 % through the urine. Two metabolic pathways are responsible for at least 12% of the dosc; • Hydrolysis mediated by catrobylesterases yielding the active metabolic sN-38, which is eligible to the store of the dose of limitonian is the likely that the SN-38-glucuronide is subsequently hydrolyzed in the intestines. • Oxidation promoted by the CYP3A enzymes, resulting in the opening of the outer ring of piperidine with formation of the aninoperintance acid derivative (PCA) and of the primary amine derivative (NPC). In the plasma, the main enty is unchanged limitotean, followed by APC, SN-38-glucuron-lin the plasma, the main enty is unchanged limitotean, followed by APC, SN-38-glucuron-lin the plasma, the main enty is unchanged limitotean (soci effect) imotean clearance decreases by about 40% in patients with bilinubinemia between 1.5 and 3 times above the upper normal limit. In these patients, a dose of 2000 mg/m² line caterone eligible and the ormal line of the set of the downeed with 350 mg/m² in cancer patients with normal liver parameters. Elimination In a phase, I study in 60 patients on a doage regiment with an intravenous influsion of 30 or triphasic elimination. Mean plasma clearance was 15 l/bin² and volume of distribution at remain a limit, and the set of 50 run. The mean plasma half-like to the first phase of the time phase model was 12 minutes, that of the second phase was 2.5 hours, and the terminal phase half-like with 24.2 hours. The SN-38 showed biphasic elimination with mean elimination half-like in the terminal phase of 13.8 hours. INDICATIONS and for the treatment of anionats with avened colorectal cancers at limitation half-like to the treatment of anionats with avened colorectal cancers at the time phase model was 12 minutes, that of the second phase was 2.5 hours, and the terminal phase half-like was 14.2 hours. The SN-38 showed biphasis elimination with mean elimination half-like to

INDICATIONS

INDICATIONS INDEXATIONS Infocard is indicated for the treatment of patients with advanced colorectal cancer: • In combination with 5-fluorouracil (5-FU) and folinic acid (FA) in patients not having undergone previous chemotherapy for advanced cancer. • As a single agent in patients who have not been successful with an established treatment regimen containing 5-FU. • The treatment of the treatment of the treatment of patients with metastatic colorectal cancer (KRAS wild-type) with expression of epidermal growth factor receptor (FGFR) who have not received prior treatment for metastatic disease or after failure of a cytotoxic therapy that included frinotecan. Imocam² in combination with 5-fluorouracil, folinic acid and bevacizumab is indicated as Inscalme treatment for patients with colon or rectum metastatic carcinoma. Imocam² in combination with a Capectableme with or without Evacizumab is indicated as CONTRAINDICATIONS

 Chronic inflammatory bowel disease and/or bowel obstruction.
History of severe hypersensitivity reactions to Irinotecan hydrochloride or to any of the excipients.
Lactation.

 Lactation.
Lactation.
Bilirubin > 3 times the upper limit of the normal range.
Severe bone marrow failure.
WHO performance status > 2.
Concomitant use with St John's Wort.
PRECAUTIONS
The use of Irinotecan should be restricted to units spectrum. PRECAUTIONS The use of Irinotcan should be restricted to units specialized in the administration of cytotoxic chemotherapy and should only be administered under the supervision of a physician qualified in the use of anticancer chemotherapy. Given the hature and incidence of adverse events, in the following cases Irinotecan should be prescribed only after consideration of the expected benefits in relation to the possible tim networks with order for a second sec

therapeutic risks: • in patients with a risk factor, particularly those with a WHO performance status = 2. • in the few rare cases where it is considered likely that the patients will not be aware of the recommendations for the control of adverse effects (immediate need for prolonged anti-diarthoeal treatment combined with a high fluid intake at the onset of late diarthoea). Careful supervision in hospital is recommended for these patients. When Innotecan is used in monotherapy, it is usually prescribed using the three week dosage schedule, However, a weekly-dosage schedule may be considered in patients who need a closer follow-up or who are at particular risk of severe neutropenia.

need a closer ionow-up or who are a particular inso or server incomposition. Patients should be made aware of the risk of delayed diarrhoea, i.e. diarrhoea may occur more than 24 hours after the administration of irinotecan, at any stage before the next administration. In monotherapy the median time of onset of the first liquid stool was five days after the influsion of frinotecan. Patients should quickly inform their physician of the occurrence of ilarrhoea and start appropriate therapy immediately. PIL265/2

Patients with an increased risk of diarrhoea are those who have had previous abdominal/pcl-yic radiotherapy, those with baseline hyperleukyois and those with performance status 2-and women. If not appropriately treated, the diarrhoea can be life threatening, especially if the patient is concomitantly neutropenic. As soon as the first liquid stool occurs, the patient should start dirnking large volumes of administers Irnoicean will also observe the match should start dirnking large volumes of administers Irnoicean will also prescribe the anti-diarrhoeal theraping. The discrete treated as soon as it occurs. In additon, they must inform their physicain, of the institution where Innoicean was administered, when'if diarrhoea has occurred. (A me at the start, followed by 2 mg every 2 hours). This reatment should be confunced for 12 hours after the last liquid stool and must not be modified. In no event shall Loperamide administers that, followed by 2 mg every 2 hours). This seed soes, because of the risk of paralytic ileus, and the treatment should last at least 12 hours. paralytic ileus, and the treatment should last at least 12 hours. Physicic ambines and the treatment should last at least 12 hours. Physicic ambines are also as a security the bar start and the observed be confunced for a the treated for more than 48 consecutive hours at these doses, because of the risk of paralytic ileus, and the treatment should last at least 12 hours. Physicic ambines the diarthoea is associated with severe neutropenia (neutrophil count <500 cells/mm³).

<>00 cells/mm³). In addition to the antibiotic treatment, hospitalization is recommended for the control of diarrhoea in the following cases: - Diarrhoea associated with fever, - Severe diarrhoea (requiring intravenous hydration), - Diarrhoea persisting beyond 48 hours after initiation of treatment with high doses of

Loperamide

Loperamide. Loperamide should not be administered prophylactically, even in patients who have had delayed diarrhoea during previous administrations of the medicinal product. If the patient has experienced severe diarrhoea, a dose reduction is recommended in

subsequent cycles.

If the patient has experienced severe diarmoca, a dose reduction is recommended in subsequent cycles. Harmadulary recommended Patients should be aware of the risk of neutropenia and the significance of recommended Patients should be aware of the risk of neutropenia and the significance of fever. Febrile neutropenia (temperature > 38°C and neutropini and the significance of should be targently treated in hospital with broad-spectrum intravenous antibiotics. A dose reduction for subsequent administration is recommended in patients who have experienced severe haematological events. There is an increased risk of infections and haematological toxicity in patients with severe diarthoea. In these patients, a complete blood cell count should be taken. Patients with reduced unride diphosphate glucuronsey[transferase (UGT1A1) activity. Patients with reduced unride diphosphate glucuronsey[transferase (UGT1A1) activity. Patients with reduced unride (GibertS syndromef) are at increased risk of toxicity from I'maried Legistrophysics (GibertS syndromef) are at increased risk of toxicity from Irmotecan. A reduced initial dose should be considered for these patients. Imparied hepite function. Liver function tests must be performed at baseline and prior to each cycle of drug administration.

Weakly monitoring of complete blood counts should be conducted in patients with bilirubin walks ranging from 1.5 to 3 times the ULN due to decreased clearance of frinotecan and thus increased risk of haematotoxicity in this population. For patients with a bilirubin > 3 times the ULN

thus increased risk of natematoloxicity in this population. For patients with a bilintuble > 5 times the ULX bilining Prophylattic treatment with an antiemetic before each administration of Irinotecan is recommended. Nausea and vomining have been frequently reported. Patients with vomiting associated with delayed diarrhoea should be hospitalized for treatment as soon as possible. Acute cholinergic syndrome If acute cholinergic syndrome appears (defined as early diarrhoea and certain other signs and symptoms such as sweating, abdominal cramps, miosis and salivation), atropine sulphate (0.25 mg subcutaneously) should be administered unless clinically contraindicated. Caution should be exercised in the treatment of patients with asthma. If the patient explicate and severe cholinergic syndrome, the use of prophylatelic atropine sulphate is recommended with subsequent administration of Irinotecan. Butting therapy with Irinotecan, conditions with pulmonary infiltrates indicating the fatal. Risk factors possibly associated with the development of interstitial lung disease can be fatal. Risk factors should be closely monitored for respiratory symptoms before and guining therapy with Irinotecan.

include the use of pneumotoxic medicinal products, radiotherapy and cell growth factors, hatmen that is factors should be closely monitored for respiratory symptoms before and <u>Extravasation</u> <u>Extravasation</u> While irnicetaris is not a known vesicant, care should be taken to avoid extravasation and the infusion site should be monitored for signs of inflammation. Should extravasation occur, flushing the site and application of ice is recommended. <u>Myocardial ischemic events</u> have been observed following irnitotean therapy predominately in patients with underlying cardiac disease, other Known risk factors for cardiac disease, or previous cytotoxic chemotherapy. <u>Consequently</u>, patients with known risk factors should be taken to each and action should be taken to tro minimize all modifiable risk factors (e.g. smoking, hypertension, <u>Imminosuppressant Effects). Increased Susceptibility to Infections</u>. <u>Administration of live or live-attenuated vaccines in patients immunocompromised by</u> <u>Chemotherappressant Effects. Induding vinotecan, may result in serious or fatal infections.</u> <u>Vaccination with a live vaccine should be advised in patients receiving irnotecan. Killed or <u>diministration of live vaccine should be advised in patients receiving irnotecan. Killed or <u>diministration of live vaccine should be advised in patients receiving irnotecan. Killed or <u>diministration of live vaccine should be advised in patients receiving irnotecan. Killed or <u>diministration of live vaccine should be advised in patients receiving irnotecan. Killed or <u>diministration of lives administretic however, the response to stach waccines may be <u>diministration of lives administretic for bowever</u>, the response to stach waccines may be <u>diministration of lives administretic for bowever</u>, the response to stach waccines may be <u>diministration of lives administretic for bowever</u>, the response to stach waccines may be <u>diministration of lives administretic for bowever</u>, the response to stach waccines may be <u>diministretion</u></u></u></u></u></u></u>

caution

caution. <u>Chronic inflammatory bowel disease and/or bowel obstruction</u> Patients must not be treated with Irnotecan until the bowel obstruction is resolved. Patients with imparied renal function Studies have not been conducted in this patient group.

Studies have not been conducted in this patient group. <u>Others</u> - Since the medicine contains sorbitol, it is not suitable for patients with hereditary fructose infolerance. Infequent cases of renampsufficiency, hypotension or circulatory failure have infolerance. Infequent cases of renampsufficiency, hypotension or circulatory failure have diarrhoea and/or vomiting, or with sepsis. - Contraceptive measures must be taken during and for at least three months after the cessation of therapy. - Conconcutant administration of Irinoteean with a strong inhibitor (e.g., Ketoconazole) or Inducer (e.g., Rifampicin, Carbamazepine, Phenobarbital, Phenytoin, Si John's wort) of avoided.

oided.

Effects on ability to drive and use machines

Patients should be warned about the potential for dizziness or visual disturbances which may occur within 24 hours following the administration of Irnocam^{*} and advised not to drive or operate machinery if these symptoms occur. FERTILITY, PREGNANCY AND LACTATION

Pregnancy There is no information on the use of Irinotecan in pregnant women. Irinotecan has been

shown to be embryotoxic, foetotoxic and teratogenic in rabbits and rats. Therefore, Irinotecan should not be used during pregnancy.

Fertility Women Fertility Women of fertile age receiving Irinotecan should inform the treating physician immediately should pregnancy occur. Contraceptive measures must be taken by women of fertile age and also by male patients during and for at least three months after treatment. In animals adverse effects of irinotecan on the fertility of offspring has been documented.

effects of innotecan on us returnly of onspring has been documented. <u>Freast-feeding</u> <u>14</u>C-Innotecan has been detected in the milk of lactating rats. It is not known whether innotecan is excreted in human milk. Breastfeeding must be discontinued during treatment with Innotecan secreted in human milk. Breastfeeding must be discontinued during treatment breast-feeding infants.

with frinotecan due to the potential for adverse effects in breast-feeding infants. DRUG INTERACTIONS Interaction between Innotesam and neuronuscular blocking agents cannot be ruled out. Interaction between Innotesam and neuronuscular blocking agents cannot be ruled out. may prolong the neuronuscular blocking effects of Suxamethonium and antagonise the neuronuscular blockade of non-depolarising agents. Several studies have shown that conconstint administration of cytochrome P450 3A (CYP3A) inducers as anticonvulsant drugs (e.g., Carbamazenice, Phenobarbial or Phenytoin) leads to a reduced exposure to Inforean, SN-38 and SN-38 glucuronide, and to Phenytoin Jeads to a reduced exposure to Inforean, SN-38 and SN-38 glucuronide, and to and SN-386 (by 50% or more. In addition, the induction of CYP3A enzymes enhances both glucuronidation and biliary excretion, and these effects may play an important role in reducing exposure to Irnotecan and its metabolites. A study has shown that the co-administration of Ketoconazole resulted in a decrease in the AU-336 (PMP) represented in the abolites. A study has shown that the co-administration of Ketoconazole resulted in a decrease in the radiance in the AU-2014 study has a shown to inhibit (e.g., Ketoconazole) or induce (e.g. Carbamazenie, Phenobarbial, Phenytoin, Rifampicin) due to the AU-254. Concomitant administration of Irnotecan and with multipart mole the abolice. Carbamazenie, Phenobarbial, Phenytoin, Rifampicin) dues to thange the pharmacoki-to and there is neutrobilism of Irnotecan and should be avoided. Coadministration of S-FUFA in the combination regimen does not change the pharmacoki-there is no veidence that the safety profile of Irinotecan is influenced by Cetukings or vielence that the safety profile of Irinotecan is influence of by Cetuking or vielence that the safety profile of Irinotecan is influence of by Cetuking or vielence that the safety profile of Irinotecan is influence of by Cetuking or vielence that the safety profile of Irino

There is no evidence that the safety profile of Irinotecan is influenced by Cetuximab or vice

versa. Concentrations of SN-38 were on average 33 % higher in patients receiving Irniotecan/S-FU/FA in combination with Bevacizumab, compared with those receiving Innotecan/S-FU/FA alone. Due to high inter-patient variability and to limited sampling size, it is uncertain whether the increase in SN-38 levels observed was due to Bevacizumab. There was a small increase in diarrhose a unal leukocytopenia adverse events. More dose reductions of Irniptecan were reported in patients receiving Irniptecan/S-FU/FA in Patients who develop severe diarrhose Interventione neutropenia with a combination

combination with Bevacizumab. Patients who develop severe diarrhoea, leukocytopenia or neutropenia with a combination of Bevacizumab and Irnotecan should have Irnotecan dose modifications. Atazanavir sulphate: Coadminus and atazanavir sulfate, a CYB344 and UGTIA1 inhibitor, has the potential to increase systemic exposure to SN-38, the active metabolite of irinotecan. Physicians should take this into consideration when co-administering these Irug

drugs. drugs. discuss common to all cytotoxic: the use of anticoquilants is common due to increased risk of thrombotic events in tumoral diseases. If vitamin K antagonist anticoagulants are indicated, an increased frequency in the monitoring of INR (International Normalised Ratio) is required due to their narrow therapeutic index, the high intra-individual variability of blood thrombogenicity and the possibility of interaction flyeweep oral anticacqualants and anticancer chemotherapy.

possibility of interaction fetween oral anticoagulants and anticancer chemötherapy. <u>Concomitant use contraindicated</u> -Yellow fever vaccine: risk of fatal generalised reaction to vaccines. <u>Concomitant use not recommended</u> - Live attenuated vaccines (except yellow fever): risk of systemic, possible fatal disease (eg_-infections). This risk is increased in subjects who are already immuosuppressed by their underlying disease. Use an inactivated vaccine where this exists (poliomyclitis) - disposition of the exist of the exist (poliomyclitis) - disposition of the exist of the exist (poliomyclitis) - disposition of the exist of t

class.

class. Very common: ≥1/10 • Neutropenia (reversible and not cumulative), Anaemia, Thrombocytopenia (in case of combination therapy), Infectious episodes (with monotherapy). • Severe delayed diarrhea, Severe nausea and vomiting (with monotherapy).

Alopecia (reversible).
Fever in the absence of infection and without concomitant severe neutropenia (with

monoherapy). During combination therapy, transient service network (grade 1 and 2) of either ALT, AST, alkaline phosphatase or bilirubin were observed in the absence of progressive liver metastasis.

metastass. = 1/100 to < 1/10 Common: = 2/100 to < 1/10 * rebrile neutropenia, Infectious episodes (with combination therapy), Infectious episodes swootherwow) is severe neutropenia resulting in death in 3 cases, Thrombocytopenia (with swootherwow)

associated with diarrhoea and/or vomiting), Constipation related to Irinotecan and/or associated with diarrhoea and/or vomiting), Constipation related to Irinotecan and/or

(associated with diarrhoca and/or vomiting), Constipation related to Irinotecan and/or Loperamide.
Severe transient acute cholinergic syndrome (the main symptoms were early diarrhoca and/or various other symptoms such as abdominal pain, conjunctivitis, hintlis, hypotension, vasodilatation, sweating, chills, malaise, dizziness, visual disturbances, miosis, lacrimation and increased salivation), Ashenia, Fever in the absence of infection and without and increase or birling there observed in the absence of progressive liver metastasis, Transient, mild to moderate increases in serum levels of ciretartine, During combination therapy, transient and mild to moderate increases in serum levels of creatinine, During combination therapy, transient grade 3 serum levels of living the second served in the absence of molecular second second

• Early effects such as muscular contraction or cramps and paraesthesia. • Hypokalemia. Hyponaremia. Weyr rare: < 1104,000 Weyr rare: < 1104,000 • Timour lysis syndrome. • Timour lysis syndrome. • Timosent speech disorder. • Increases of amylase and/or lipase. • Increases of amylase and/or lipase. • Increases of amylase and/or lipase. • Forgal Infections. Viral infections. No. The dilute i official infoision solution of Irinotecan should be infused into a

DOSTGE: AND ADMINISTRATION For adults only. The diffusion solution of Irinotecan should be infused into a Recommended poselogy Irinotecan doses mentioned in this summary of product characteristics refer to mg of Irinotecan hydrochloride. In monother appr (in patients previously treated) In the recommended dose of Irinotecan is 350 mg/m² administered in the form of intravenous infusion over a period of 30 to 90 minutes, every three weeks. In combination therapy (in patients not previously treated) It he statety and effectiveness of Irinotecan in 250 mg/m² administered in the forouracil (5-FU) and I less allety and effectiveness of Irinotecan in 1800 mg/m² administered once every 2 weeks, I'intotecan hydrochloride plus 5-FU/FA, every 2 weeks. The recommended dose of Irinotecan is 180 mg/m² administered once every 2 weeks, in the form of intravenous infusion, over a period of 30 to 90 minutes, followed by an infusion of FA and 5-FU. For the dosage and mode of administration of concomitant Cetuxinab, see the prescribing

FA and 3-FU. For the dosage and mode of administration of concomitant Cetuximab, see the prescribing information for this medicinal product. Irinotecan should not be given before an hour after the end of the infusion of Cetuximab. For the dosage and mode of administration of Bevacizumab, see the respective Summary of

Interest of the influsion of Celusima. For the dosage and mode of administration of Bevacizumab, see the respective Summary of For the dosage and mode of administration of Capecitabine used in combination see the appropriate sections of the Summary of Product Characteristics. <u>Dose addustments</u> Innotecan should be administered after an appropriate recovery from all adverse events of grade 0 or 1 according to the National Cancer Institute - Common Toxicity Criteria NCI-CTC) scale and when treatment-related diarrhoes is fully resolved. At the beginning of subsequent administration of influsion therapy, the dose of Irinotecan and 5-FU, where applicable, should be reduced according to the worst degree of adverse effects observed over the previous administration. The treatment should be delayed for 1-2 werks to allow refovery from adverse effects associated with treatment. - haematological toxicity (grade 3-4). Recommendations for Cetuximab dose modification should be followed when administeria and and 2-FU, thrombocytopenia and leucopenia [grade 4]), - non-haematological toxicity (grade 3-4). Recommendations for Cetuximab dose modification should be followed when administered in equilibrium with Irinotecan, according to the preserviting information for that medicinal in equilibrium with Irinotecan, according to the preserviting information for that medicinal in equilibrium with Irinotecan, according to the preserviting information for that medicinal

in combination with Irinotecan, according to the prescribing information for that medicinal

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Product Characteristics of capering and the continued until there is objective disease The treatment with Innoteen should be continued until there is objective disease

The treatment with Irnotecan should be continued until there is objective disease progression or unacceptable toxicity <u>Method of administration</u>. A structure of the structur

Mount come has contact what the functions intermediates, was infinitediately with watch. Preparation for the intravenous influxion administration As with any other injectable medicinal products, the Irnocam[®] solution must be prepared ascptically.

As with any other injectable medicinal products, the Irnocam⁶ solution must be prepared ascptically. If any precipitate is observed in the vials or after dilution, the product should be discarded according to standard procedures for cytotoxic agents. Assptically withdraw the required amount of Irnocam⁶ solution from the vial with a Assptically withdraw the required amount of Irnocam⁶ solution or the vial with a Solution the vial vials or after dilution. The influsion should then be thoroughly mixed by manual rotation. **OVERDOSAGE** There have been reports of overdose, with doses up to approximately twice the recommend-ed therapeutic dose, which may be fatal. The most significant adverse reactions reported were severe neutropenia and severe diarthoea. There is no known antidote for Irniotecam. Maximum supportive treatment should be initiated to prevent dehydration due to diarthoea and treat any infectious complications. **SUMOMENTICE** Solutions of the reduce the protocet from light. It is recommended, in order to reduce microbiological fazard, the infusion solutions should be prepared immediately prior to use and infusion commenced as soon as practicable after responsibility of the user and should not be longer than 24 hours at 2°C to 8°C, unless dilution has taken place in controlled and validated asptic conditions.

dilution has taken place in controlled and validated aseptic conditions.

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Manufactured by Hetero Labs Limited, India Packed Benta S.A.L., Lebanon.