## 1.3.1 Package Insert / Summary of Product Characteristics (SmPC)

Please refer to the Pronta 1 Package Insert overleaf on pages 2 - 11. A copy of the proposed PI artwork is included on pages 12 - 13.

## Please note:

The Pronta 1 Package Insert is based on the current SmPC (please refer to Module 1.10.4 for a copy of the current SmPC) and has been wholly aligned to the SmPC. Whilst Pronta 1 is a WHO prequalified product, the Applicant is seeking registration in the ZaZiBoNa countries (though not via the ZaZiBoNa process) and as such, a single Package Insert has been created to satisfy the requirements of the ZaZiBoNa Regulatory Agencies.

## PROPOSED PACKAGE INSERT

### SCHEDULING STATUS / CATEGORY OF MEDICINE

Botswana: S2

Namibia: NS1

Zambia: POM

Zimbabwe: PP

### PROPRIETARY NAME AND DOSAGE FORM

PRONTA 1 tablet

### **COMPOSITION**

Active pharmaceutical ingredient: Levonorgestrel.

Each tablet contains 1.5 mg Levonorgestrel Ph. Eur.

Contains Lactose.

Inactive ingredients

Colloidal silicon dioxide, corn starch, lactose monohydrate, magnesium stearate, polyvinyl pyrrolidone

K-25.

## PHARMACOLOGICAL CLASSIFICATIONS

Botswana & Zambia: Pharmacotherapeutic group: Emergency Contraceptive - ATC code: G 03 AD 01

Namibia: A18.7 Contraceptive preparations

Zimbabwe: 21.2.2 Progesterone - only oral contraceptives

### PHARMACOLOGICAL ACTION

## Pharmacodynamic properties

The precise mode of action of PRONTA 1 is not known.

At the recommended regimen, levonorgestrel is thought to work mainly by preventing ovulation and

fertilisation if the intercourse has taken place in the preovulatory phase, when the likelihood of

fertilisation is the highest. It may also cause endometrial changes that discourage implantation. It is not effective once implantation has begun.

Efficacy: Results from a randomised, double-blind clinical study conducted in 2001 (Lancet 2002; 360: 1803-1810) showed that a 1.5-mg single dose of levonorgestrel (taken within 72 hours of unprotected sex) prevented 84 % of expected pregnancies (compared with 79 % when two 750-microgram tablets were taken 12 hours apart).

It is therefore, recommended that PRONTA 1 tablet is taken as soon as possible (and no later than 72 hours) after unprotected intercourse.

At the recommended regimen, levonorgestrel is not expected to significantly modify blood clotting factors, or lipid and carbohydrate metabolism.

Safety: Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a medicine cannot be directly compared to rates in the clinical trials of another medicine and may not reflect the rates observed in clinical practice.

A double-blind, controlled clinical trial in 1,955 evaluable women compared the efficacy and safety of Levonorgestrel (one 0.75 mg tablet of levonorgestrel taken within 72 hours of unprotected intercourse, and one tablet taken 12 hours later) to the Yuzpe regimen (two tablets each containing 250 micrograms levonorgestrel and 50 micrograms ethinylestradiol, taken within 72 hours of intercourse, and two tablets taken 12 hours later).

## Pharmacokinetic properties

Pharmacokinetic Parameter	Test formulation (T) arithmetic mean ± SD (*)	Reference (R) arithmetic mean ± SD (*)	log-transforme	ed parameters
			Ratio T/R (%)	Conventional 90 % CI (ANOVAlog)
t <sub>max</sub> (hour)	2.13 (1 - 4)	2.13 (1 - 4)	-	-
C <sub>max</sub> (ng/ml)	20.1 ± 6.6	17.5 ± 7.1	118.0	111.6 – 124.9

	(19.3)	(16.3)		
AUC <sub>0-72</sub>	318 ± 138	312 ± 153	105.2	98.5 – 112.3
(ng·hour/ml)	(289)	(275)		

<sup>\*</sup> geometric mean

Levonorgestrel is not excreted as metabolites. Levonorgestrel metabolites are excreted in about equal proportions in urine and faeces. The biotransformation follows the known pathways of steroid metabolism, the levonorgestrel is hydroxylated in the liver and the metabolites are excreted as glucuronide conjugates.

No pharmacologically active metabolites are known.

Levonorgestrel is bound to serum albumin and sex hormone binding globulin (SHBG). Only about 1.5 % of the total serum levels are present as free steroid, but 65 % are specifically bound to SHBG. The absolute bioavailability of levonorgestrel was determined to be almost 100 % of the dose administered.

About 0.1 % of the maternal dose can be transferred via milk to the nursed infant.

## Preclinical safety data

Non-clinical data reveal no special hazard for humans, beyond the information included in this leaflet.

Animal experiments with levonorgestrel have shown virilisation of female foetuses at high doses

## **INDICATIONS**

Emergency contraception within 72 hours of unprotected sexual intercourse or failure of a contraceptive method.

## **CONTRAINDICATIONS**

Hypersensitivity to the active substance or to any of the excipients.

### **WARNINGS AND SPECIAL PRECAUTIONS:**

**Population Services International, South Africa** 

Pronta 1
PRONTA 1 Proposed Pl

May 2019

Emergency contraception is not effective in terminating an existing pregnancy.

Emergency contraception is an occasional method. It should **not** replace a regular contraceptive

method.

Emergency contraception does not prevent a pregnancy in every instance.

Efficacy appears to decline with time (see "PHARMACOLOGICAL PROPERTIES, Pharmacodynamic

Properties").

If there is uncertainty about the timing of the unprotected intercourse or if the woman has had

unprotected intercourse more than 72 hours earlier in the same menstrual cycle, conception may

have occurred. Treatment with PRONTA 1 following the second act of intercourse may therefore be

ineffective in preventing pregnancy. If menstrual periods are delayed by more than 5 days or

abnormal bleeding occurs at the expected date of menstrual periods or pregnancy is suspected for

any other reason, pregnancy should be ruled out.

If pregnancy occurs after treatment with PRONTA 1, the possibility of an ectopic pregnancy should be

considered, especially in women in whom severe abdominal pain or fainting occurs, or if there is a

history of ectopic pregnancy, Fallopian tube surgery or pelvic inflammatory disease. The absolute risk

of ectopic pregnancy is likely to be low, as levonorgestrel prevents ovulation and fertilisation. Ectopic

pregnancy may continue despite uterine bleeding. Therefore, PRONTA 1 is not recommended for

women at risk of ectopic pregnancy (history of salpingitis or of ectopic pregnancy).

PRONTA 1 is not recommended in patients with severe hepatic dysfunction.

Severe malabsorption syndromes, such as Crohn's disease, might impair the efficacy of PRONTA 1.

The tablet contains lactose monohydrate. Patients with rare hereditary problems of galactose

intolerance, the Lapp lactase deficiency or glucose-galactose malabsorption should not take this

medicine.

After taking PRONTA 1, menstrual periods are usually normal and occur at the expected date. They

can sometimes occur earlier or later than expected by a few days. Women should be advised to see a

health care provider to initiate or adopt a method of regular contraception. If no withdrawal bleed

occurs in the next pill-free period following the use of PRONTA 1 after regular hormonal

contraception, pregnancy should be ruled out.

Repeated administration within a menstrual cycle is not advisable because of the possibility of

disturbing the cycle.

Any regular contraceptive method can be started immediately after the use of PRONTA 1 emergency

contraceptive pills. If the woman starts a hormonal contraceptive:

she needs to abstain from sexual intercourse or use barrier contraception for 7 days;

she should be advised to have a pregnancy test if she does not have a withdrawal bleed

within 3 weeks.

PRONTA 1 is not as effective as a conventional regular method of contraception and is suitable only

as an emergency measure. Women who present for repeated courses of emergency contraception

should be advised to consider long-term methods of contraception.

Use of emergency contraception does not replace the necessary precautions against sexually

transmitted diseases.

Effects on ability to drive and use machines

No studies on the effects on the ability to drive and use machines have been performed.

**INTERACTIONS** 

**Population Services International, South Africa** 

Pronta 1
PRONTA 1 Proposed Pl

May 2019

The metabolism of levonorgestrel is enhanced by concomitant use of liver enzyme inducers.

Medicines suspected of having the capacity to reduce the efficacy of levonorgestrel include

barbiturates (including primidone), phenytoin, carbamazepine, herbal medicines containing St. John's

wort (Hypericum perforatum), rifampicin, ritonavir, rifabutin, bosentan, felbamate, oxcarbazepine and

griseofulvin.

Significant changes (increase or decrease) in the plasma levels of the progestogen have been noted

in some cases of co-administration with HIV protease inhibitors or with non-nucleoside reverse

transcriptase inhibitors. The potential interaction may require close monitoring, alteration of medicine

dosage or timing of administration.

Medicines containing levonorgestrel may increase the risk of ciclosporin toxicity due to possible

inhibition of ciclosporin metabolism.

PREGNANCY AND LACTATION

Pregnancy

PRONTA 1 should not be given to pregnant women. It will not interrupt the pregnancy.

In case of failure of this emergency contraception and developing pregnancy, epidemiological studies

indicate no adverse effects of progestogens on the foetus. There are no clinical data on the potential

consequences if doses greater than 1.5 mg levonorgestrel are taken (see "PHARMACOLOGICAL

PROPERTIES, Preclinical safety data").

Lactation

Levonorgestrel is secreted into breast milk. Potential exposure of an infant to levonorgestrel can be

reduced if the breast-feeding woman takes the tablets immediately after feeding and avoids nursing

following each PRONTA 1 administration.

**Fertility** 

Clinical experience reveal no effect on fertility after use of levonorgestrel. Non-clinical studies show no evidence of adverse effects in animals (see "PHARMACOLOGICAL PROPERTIES, Preclinical safety data").

## DOSAGE AND DIRECTIONS FOR USE

For oral administration, the treatment course comprises a single tablet.

The highest efficacy is achieved if the tablet is taken as soon as possible (and no later than 72 hours) after unprotected intercourse.

If vomiting occurs within two hours of taking the tablet, another tablet should be taken immediately. If repeated vomiting occurs, the tablet may be administered vaginally.

PRONTA 1 can be used at any time during the menstrual cycle unless menstrual bleeding is overdue.

After using emergency contraception it is recommended to use a local barrier method (condom, cervical cap) until the next menstrual period starts. The use of PRONTA 1 does not contraindicate the continuation of regular hormonal contraception.

PRONTA 1 is not recommended for use by young women aged under 16 years without medical supervision.

## SIDE EFFECTS

The most common adverse events (>10 %) in the clinical trial for women receiving levonorgestrel 0.75 mg included nausea (23 %), abdominal pain (18 %), fatigue (17 %), headache (17 %), dizziness (11 %), breast tenderness (11 %) and menstrual changes (26 %).

The table below shows those adverse events that occurred in  $\geq$  5 % of levonorgestrel 0.75 mg users.

Adverse events in ≥ 5 % of women	, by frequency
Adverse events	Levonorgestrel 0.75 mg (n = 977)

Nausea	23.1 %
Abdominal pain	17.6 %
Fatigue	16.9 %
Headache	16.8 %
Heavier menstrual bleeding	13.8 %
Lighter menstrual bleeding	12.5 %
Dizziness	11.2 %
Breast tenderness	10.7 %
Vomiting	5.6 %
Diarrhoea	5.0 %

Bleeding patterns may be temporarily disturbed, but most women will have their next menstrual period within 7 days of the expected time.

If the next menstrual period is more than 5 days overdue pregnancy should be ruled out.

The following very rare (less than 1 in 10 000) additional side effects have been reported in post-marketing surveillance:

Gastrointestinal disorders abdominal pain

Skin and subcutaneous tissue disorders rash, urticarial, pruritus

Reproductive system and breast disorders pelvic pain, dysmenorrhea

General disorders and administration-site conditions face oedema

## KNOWN SYMPTOMS OF OVERDOSAGE AND PARTICULARS OF ITS TREATMENT

Serious undesirable effects have not been reported following acute ingestion of large doses of oral contraceptives. Overdose may cause nausea and vomiting; withdrawal bleeding may occur. There are no specific antidotes and treatment should be symptomatic.

### **IDENTIFICATION**

Round, white to off white, uncoated flat tablets debossed with "145" on one side and other side plain.

### **PRESENTATION**

PVC/PVdC-Aluminium blister, containing 1 tablet per blister card. One blister card per carton.

### STORAGE INSTRUCTIONS

Do not store above 30°C.

Protect from light.

Store the tablet in the blister in provided carton.

Store all medicines out of sight and reach of children.

### SHELF-LIFE

3 years

### SPECIAL PRECAUTIONS FOR DISPOSAL AND OTHER HANDLING

Any unused product or waste material should be disposed of in accordance with local requirements.

## **REGISTRATION NUMBERS**

Botswana: To be allocated

Namibia: 18/21.8.2/0114 (Act No.13 of 2003)

Zambia: 428/001

Zimbabwe: 2018/21.2.2/5594

## NAME AND BUSINESS ADDRESS OF THE HOLDER OF THE CERTIFICATE OF

## **REGISTRATION**

Population Services International, South Africa

Block L, 63 Regency Drive, Route 21 Corporate Park

Irene, 0152

South Africa

Tel. +27 87 809 0087

## NAME AND ADDRESS OF THE MANUFACTURER

**May 2019** 

Mylan Laboratories Ltd.

Plot No. 20 & 21, Pharmez, Sarkhej-Bavla, National Highway No. 08A

Near Village Matoda, Taluka Sanand, District Ahmedabad, 382213, Gujarat State

India

## DATE OF PUBLICATION OF THE PACKAGE INSERT

Botswana: To be allocated

Namibia: 22 November 2018

Zambia: 30 May 2018

Zimbabwe: 11 October 2018

## Front

evonorgestrel Tablet oronta .5 mg SCHEDULING STATUS / CATEGORY OF MEDICINE **Botswana**:

S2 NS1 POM PP Namibia: Zambia:

Zimbabwe:

## PROPRIETARY NAME AND DOSAGE FORM

## tablet **PRONTA**

## COMPOSITION

Each tablet contains 1.5 mg Levonorgestrel Ph. Eur Active pharmaceutical ingredient: Levonorgestrel.

Contains Lactose

Colloidal silicon dioxide, corn starch, lactose monohydrate, magnesium stearate, nactive ingredients

PHARMACOLOGICAL CLASSIFICATIONS polyvinyl pyrrolidone K-25

Botswana & Zambia: Pharmacotherapeutic group: Emergency Contraceptive – ATC code: G 03 AD 01

Zimbabwe: 21.2.2 Progesterone – only oral contraceptives Namibia: A18.7 Contraceptive preparations

## PHARMACOLOGICAL ACTION

## Pharmacodynamic properties

preventing ovulation and fertilisation if the intercourse has taken place in the preovulatory phase, when the likelihood of fertilisation is the highest. It At the recommended regimen, levonorgestrel is thought to work mainly by may also cause endometrial changes that discourage implantation. It is not The precise mode of action of **PRONTA 1** is not known. effective once implantation has begun.

2001 (Lancet 2002; 360: 1803-1810) showed that a 1.5-mg single dose of levonorgestrel (taken within 72 hours of unprotected sex) prevented 84 % of expected pregnancies (compared with 79 % when two 750-microgram *Efficacy:* Results from a randomised, double-blind clinical study conducted tablets were taken 12 hours apart)

It is therefore, recommended that PRONTA 1 tablet is taken as soon as possible (and no later than 72 hours) after unprotected intercourse.

At the recommended regimen, levonorgestrel is not expected to significantly modify blood clotting factors, or lipid and carbohydrate metabolism.

Safety: Because clinical trials are conducted under widely varying conditions,

adverse reaction rates observed in the clinical trials of a medicine cannot be directly compared to rates in the clinical trials of another medicine and may not reflect the rates observed in clinical practice.

A double-blind, controlled clinical trial in 1,955 evaluable women compared the efficacy and safety of Levonorgestrel (one 0.75 mg tablet of levonorgestrel taken within 72 hours of unprotected intercourse, and one tablet taken hours later) to the Yuzpe regimen (two tablets each containing 250 micrograms levonorgestrel and 50 micrograms ethinylestradiol, taken within 72 hours of intercourse, and two tablets taken 12 hours later). 2

## Pharmacokinetic properties

			_	_
Conventional 90 % CI (ANOVAlog)	1	111.6 – 124.9	98.5 – 112.3	
Ratio T/R (%)	ı	118.0	105.2	
	2.13 (1 – 4)	$17.5 \pm 7.1$ (16.3)	$312 \pm 153$	(275)
	2.13 (1 – 4)	$20.1 \pm 6.6$ (19.3)	318 ± 138	(586)
	t <sub>max</sub> (hour)	C <sub>max</sub> (ng/ml)	AUC <sub>0-72</sub>	(ng·hour/ml)
	_	Ratio T/R (%) 2.13 (1 – 4) 2.13 (1 – 4) –	2.13 (1 – 4) 2.13 (1 – 4) - 2.0.1 ± 6.6 (16.3) (16.3)	2.13 (1 – 4) 2.13 (1 – 4) – 2.0.1 ± 6.6 17.5 ± 7.1 118.0 (19.3) (16.3) 318 ± 138 312 ± 153 105.2

geometric mean

biotransformation follows the known pathways of steroid metabolism, the levonorgestrel is hydroxylated in the liver and the metabolites are excreted evonorgestrel is not excreted as metabolites. Levonorgestrel metabolites are excreted in about equal proportions in urine and faeces. as glucuronide conjugates.

No pharmacologically active metabolites are known.

(SHBG). Only about 1.5 % of the total serum levels are present as free steroid, but 65 % are specifically bound to SHBG. The absolute bioavailability of Levonorgestrel is bound to serum albumin and sex hormone binding globulin levonorgestrel was determined to be almost 100 % of the dose administered. About 0.1 % of the maternal dose can be transferred via milk to the nursed infant.

## Preclinical safety data

Non-clinical data reveal no special hazard for humans, beyond the information included in this leaflet. Animal experiments with levonorgestrel nave shown virilisation of female foetuses at high doses

## INDICATIONS

Emergency contraception within 72 hours of unprotected sexual intercourse or failure of a contraceptive method.

## CONTRAINDICATIONS

Hypersensitivity to the active substance or to any of the excipients.

## **WARNINGS AND SPECIAL PRECAUTIONS:**

Emergency contraception is an occasional method. It should not replace a Emergency contraception is not effective in terminating an existing pregnancy regular contraceptive method.

Efficacy appears to decline with time (see "PHARMACOLOGICAL PROPERTIES. Emergency contraception does not prevent a pregnancy in every instance. Pharmacodynamic Properties"). If there is uncertainty about the timing of the unprotected intercourse or if the woman has had unprotected intercourse more than 72 hours earlier in PRONTA 1 following the second act of intercourse may therefore be ineffective in preventing pregnancy. If menstrual periods are delayed by more than 5 days or abnormal bleeding occurs at the expected date of menstrual periods or the same menstrual cycle, conception may have occurred. Treatment with pregnancy is suspected for any other reason, pregnancy should be ruled out.

pregnancy, Fallopian tube surgery or pelvic inflammatory disease. The absolute risk of ectopic pregnancy is likely to be low, as levonorgestrel prevents ovulation and fertilisation. Ectopic pregnancy may continue despite If pregnancy occurs after treatment with PRONTA 1, the possibility of an severe abdominal pain or fainting occurs, or if there is a history of ectopic uterine bleeding. Therefore, PRONTA 1 is not recommended for women at ectopic pregnancy should be considered, especially in women in whom risk of ectopic pregnancy (history of salpingitis or of ectopic pregnancy).

Severe malabsorption syndromes, such as Crohn's disease, might impair the PRONTA 1 is not recommended in patients with severe hepatic dysfunction. efficacy of PRONTA 1. The tablet contains lactose monohydrate. Patients with rare hereditary problems of galactose intolerance, the Lapp lactase deficiency or glucosegalactose malabsorption should not take this medicine.

After taking **PRONTA 1**, menstrual periods are usually normal and occur at the expected date. They can sometimes occur earlier or later than expected initiate or adopt a method of regular contraception. If no withdrawal bleed occurs in the next pill-free period following the use of **PRONTA 1** after regular by a few days. Women should be advised to see a health care provider hormonal contraception, pregnancy should be ruled out.

Repeated administration within a menstrual cycle is not advisable because of the possibility of disturbing the cycle. Any regular contraceptive method can be started immediately after the use of PRONTA 1 emergency contraceptive pills. If the woman starts a hormonal

 she needs to abstain from sexual intercourse or use barrier contraception contraceptive:

 she should be advised to have a pregnancy test if she does not have a for 7 days:

PRONTA 1 is not as effective as a conventional regular method of contraception

withdrawal bleed within 3 weeks.

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and is suitable only as an emergency measure. Women who present for epeated courses of emergency contraception should be advised to consider ong-term methods of contraception. Jse of emergency contraception does not replace the necessary precautions against sexually transmitted diseases

## Effects on ability to drive and use machines

No studies on the effects on the ability to drive and use machines have been oerformed.

## NTERACTIONS

The metabolism of levonorgestrel is enhanced by concomitant use of liver enzyme inducers.

(Hypericum efficacy of phenytoin, felbamate. Medicines suspected of having the capacity to reduce the levonorgestrel include barbiturates (including primidone), carbamazepine, herbal medicines containing St. John's wort rifabutin, bosentan, ritonavir, perforatum), rifampicin, ritc oxcarbazepine and griseofulvin.

Significant changes (increase or decrease) in the plasma levels of the progestogen have been noted in some cases of co-administration with HIV he potential interaction may require close monitoring, alteration of medicine protease inhibitors or with non-nucleoside reverse transcriptase inhibitors. dosage or timing of administration.

Medicines containing levonorgestrel may increase the risk of ciclosporin oxicity due to possible inhibition of ciclosporin metabolism.

## PREGNANCY AND LACTATION

## Pregnancy

PRONTA 1 should not be given to pregnant women. It will not interrupt the pregnancy.

oetus. There are no clinical data on the potential consequences if doses n case of failure of this emergency contraception and developing pregnancy, epidemiological studies indicate no adverse effects of progestogens on the than 1.5 mg levonorgestrel are taken (see "PHARMACOLOGICAL greater than 1.5 mg levonorgestrel PROPERTIES, Preclinical safety data").

## actation-

to levonorgestrel can be reduced if the breast-feeding woman takes the tablets immediately after feeding and avoids nursing following each **PRONTA** evonorgestrel is secreted into breast milk. Potential exposure of an infant administration. Clinical experience reveal no effect on fertility after use of levonorgestrel. Von-clinical studies show no evidence of adverse effects in animals (see PHARMACOLOGICAL PROPERTIES, Preclinical safety data")

Fertility

## **DOSAGE AND DIRECTIONS FOR USE**

or oral administration, the treatment course comprises a single tablet.

The highest efficacy is achieved if the tablet is taken as soon as possible (and no later than 72 hours) after unprotected intercourse. tablet should be taken immediately. If repeated vomiting occurs, the tablet may be If vomiting occurs within two hours of taking the tablet, another administered vaginally

PRONTA 1 can be used at any time during the menstrual cycle unless menstrual bleeding is overdue.

method (condom, cervical cap) until the next menstrual period starts. The use After using emergency contraception it is recommended to use a local barrier of PRONTA 1 does not contraindicate the continuation of regular hormonal contraception. PRONTA 1 is not recommended for use by young women aged under 16 years without medical supervision.

## SIDE EFFECTS

The most common adverse events (>10 %) in the clinical trial for women receiving levonorgestrel 0.75 mg included nausea (23 %), abdominal pain (18 %), fatigue (17 %), headache (17 %), dizziness (11 %), breast tenderness (11 %) and menstrual changes (26 %)

The table below shows those adverse events that occurred in  $\ge 5\,$  % levonorgestrel 0.75 mg users.

Auverse evenus III 2	Auverse evenus III 2 3 % or wonnen, by nequency
Adverse events	Levonorgestrel 0.75 mg (n = $977$ )
Nausea	23.1 %
Abdominal pain	% 9′21
Fatigue	<b>%6'91</b>
Headache	46.8 %
Heavier menstrual bleeding	13.8 %
Lighter menstrual bleeding	12.5 %
Dizziness	11.2 %
Breast tenderness	% <b>Z</b> '01
Vomiting	% 9.2
Diarrhoea	2.0 %

Bleeding patterns may be temporarily disturbed, but most women will have their next menstrual period within 7 days of the expected time.

If the next menstrual period is more than 5 days overdue pregnancy should be ruled out.

The following very rare (less than 1 in 10 000) additional side effects have been reported in post-marketing surveillance:

pelvic pain, dysmenorrhea rash, urticarial, pruritus face oedema abdominal pain Reproductive system and breast disorders pelv General disorders and administration-site conditions Gastrointestinal disorders Skin and subcutaneous tissue disorders

# KNOWN SYMPTOMS OF OVERDOSAGE AND PARTICULARS OF ITS

## TREATMENT

Serious undesirable effects have not been reported following acute ingestion of large doses of oral contraceptives. Overdose may cause nausea and vomiting; withdrawal bleeding may occur. There are no specific antidotes and reatment should be symptomatic.

## Round, white to off white, uncoated flat tablets debossed with "145" on one DENTIFICATION

side and other side plain. **PRESENTATION** 

VC/PVdC-Aluminium blister, containing 1 tablet per blister card. One blister card per carton.

## STORAGE INSTRUCTIONS Do not store above 30°C.

Store all medicines out of sight and reach of children Store the tablet in the blister in provided carton. Protect from light.

## SHELF-LIFE

3 years

# SPECIAL PRECAUTIONS FOR DISPOSAL AND OTHER HANDLING

Any unused product or waste material should be disposed of in accordance with local requirements.

## REGISTRATION NUMBERS

Botswana:	Botswana:   To be allocated	S2
Namibia:	18/21.8.2/0114 (Act No. 13 of 2003) NS1	NS1
Zambia:	428/001	POM
Zimbabwe:	Zimbabwe: 2018/21.2.2/5594	ЬР

## NAME AND BUSINESS ADDRESS OF THE HOLDER OF THE CERTIFI-CATE OF REGISTRATION

Slock L, 63 Regency Drive, Route 21 Corporate Park, Irene, 0152 Population Services International, South Africa

South Africa

Tel. +27 87 809 0087

## NAME AND ADDRESS OF THE MANUFACTURER

Plót No.20 & 21, Pharmez, Sarkhej - Bavla, National Highway No.08A, Near Village Matoda, Taluka Sanand, District Ahmedabad, 382213, Gujarat State, India. Mylan Laboratories Ltd.

## DATE OF PUBLICATION OF THE PACKAGE INSERT

22 November 2018 To be allocated 30 May 2018 Botswana: Vamibia: Zambia:

11 October 2018 Zimbabwe:

200014581-000