

Р†РќРЎРЎР РЈРЉРІР†РЇ

**PrP»CЦ PjPμPrPëC±PSPsPiPs P•P°CíC,PscíCíPIp°PSPSCЦ P»C-PeP°CíCíCHPePsPiPs
P•P°CíPsP±Cí**

РлР•РӱРћРлРћРќРђР—РћР»-РѡР†РӱРћРѡРђР Рњ

(KETOCONAZOLUM-PHYTOPHARM)

$$P\check{Y}P\epsilon P\gg P^{\circ}P\Gamma:$$

$PrC-C\bar{H}C\sharp P^\circ$ $C\bar{H}P_\mu C\sharp PsPIP\ddot{e}PSP^\circ$: ketoconazole;

1 Pi PeC $\overline{H}$ PμPjCr̄ PjC-CÍC,PëC,CĤ PePμC,PsPePsPSP°P·PsP»Cr̄ (Cr̄
PiPμC $\overline{H}$ PμC $\overline{H}$ P°C...Cr̄PIP°PSPSC- PSP° 100 % C $\overline{H}$ PμC±PsPIPëPSCr̄) 20 PjPi;

PrPsPiPsPjC-P¶PSC- C¶PµC‡PsPIPëPSPë: PiC¶PsPiC-P»PµPSPiP»C-PePsP»CH, C-PjC-PrPsCíPµC‡PsPIPëPSP°, C-P·PsPiC¶PsPiC-P»PjC-C¶PëCíC,P°C,, PsPeC,PëP»PrPsPrPµPeP°PSPsP», CíPiPëC¶C, C‡PµC,PsCíC,PµP°C¶PëP»PsPIPëPNë, PiPsP»C-PµC,PëP»PµPSPiP»C-PePsP»C¶ (PjP°PeC¶PsPiPsP»Cr) 12 C‡PµC,PsCíC,PµP°C¶PëP»PsPIPëPNë PµC,,C-C¶, PeP°P»C-C¶ PrPëPiC-PrC¶PsC,,PsCíC,,P°C,, PSP°C,C¶C-C¶ PiC-PrC¶PsC,,PsCíC,,P°C, PrPsPrPµPeP°PiC-PrC¶P°C,, PIPsPrP° PsC‡PëC%ooPµPSP°.

P>C-PeP°C₇C₁CH₂PeP° C₁,PsC₇PjP°. Р₇C₇P_μP_j PrP»C₁ P·PsPIPSC-C₁PSCH₂PsPiPs
P·P°C₁C₁,PsC₁C₁PIP°PSPSC₁ 2 %.

$P\hbar C\acute{I}PSPsPIPSC- C,,C-P\ddot{e}PePs-C...C-PjC-C\ddagger PSC- PIP\gg P^{\circ}C\acute{I}C,P\ddot{e}PIPsC\acute{I}C,C-: PeC\overline{H}P\mu Pj$
 $P\pm C-P\gg PsPiPs P^{\circ}P\pm Ps PjP^{\circ}PN\ddot{e}P\overline{I}P\mu P\pm C-P\gg PsPiPs PePsP\gg CHPsC\overline{H}C\acute{I}.$

P_αP°C₇P_jP°PePsC,P_μC₇P°P_iP_μPIC,PëC±PSP° PiC₇Cr_iP_iP°.

$$\begin{aligned} & \text{P}_{\mu}\text{C}\overline{\text{H}}\text{P}\text{sC}, \text{P}\overline{\text{e}}\text{P}\text{iC}\overline{\text{H}}\text{P}\overline{\text{e}}\text{P} \pm \text{P}\text{eP}\text{sP}\text{IC} - \text{P}\overline{\text{i}}\text{C}\overline{\text{H}}\text{P}_{\mu}\text{P}\overline{\text{i}}\text{P}^{\circ}\text{C}\overline{\text{H}}\text{P}^{\circ}\text{C}, \text{P}\overline{\text{e}}\text{P}\text{rP} \gg \text{C}\overline{\text{H}}\text{P}\text{jC} - \text{C}\overline{\text{H}}\text{C}\overline{\text{H}}\text{P}_{\mu}\text{P}\text{IP}\text{sP}\text{iP}\text{s} \\ & \text{P} \cdot \text{P}^{\circ}\text{C}\overline{\text{H}}\text{C}, \text{P}\text{sC}\overline{\text{H}}\text{C}\overline{\text{H}}\text{P}\text{IP}^{\circ}\text{P}\text{SP}\text{SC}\overline{\text{H}}. \text{P}_{\mu}\text{P}\text{sC} \dots \text{C} - \text{P}\text{rP}\text{SC} - \text{C} - \text{P}\text{jC} - \text{P}\text{rP}^{\circ}\text{P} \cdot \text{P}\text{sP} \gg \text{C}\overline{\text{H}}\text{C}, \text{P}^{\circ}\text{C}, \text{C}\overline{\text{H}}\text{P}\overline{\text{e}}\text{P}^{\circ}\text{P} \cdot \text{P}\text{sP} \gg \text{C}\overline{\text{H}}. \end{aligned}$$

РљРѕРј РћРјРјРј D01A C08.

$P\alpha P^{\circ}C\bar{H}PjP^{\circ}PePsP \gg PsPiC-C\bar{z}PSC-PIP \gg P^{\circ}C\bar{f}C, P\bar{e}PIPsC\bar{f}C, C-$

$$P\propto P^{\circ}C\overline{h}PjP^{\circ}P\epsilon PsPrP\ddot{e}PSP^{\circ}PjC-P\epsilon P^{\circ}.$$
$$\text{PbPmC, PsPePsPSP}^\circ\text{P} \cdot \text{PsP} \gg \text{B}^{\text{H}} \text{C}^{\text{I}} \text{Pm} \text{C}^{\text{I}} \text{P} \text{P} \text{SC, PmC, P} \text{C}^{\text{I}} \text{P} \text{SPm} \text{P} \text{P} \text{SC} \dots \text{C} \text{P} \text{P} \text{SPm}$$

C-PjC-PrP°P·PsP»PrC-PsPeCfPSP»P°PSCf, C%Ps PiCfPSCfPIPI»CfC”
PiCfPSC,PëPiCfPëP±PePsPICr P°PeC,PëPIPSC-CfC,Ch C%PsPrPs PrPµCfPjP°C,PsC,,C-C,C-PI
Trichophyton spp., Epidermophyton floccosum C,P° *Microsporum spp.*, P° C,P°PePsP¶
PrCfC-P¶PrP¶C-PI, Cr C,PsPjCr C±PëCfP»C- *Malassezia spp.* C,P° *Candida spp.*
PhCfPSP±P»PëPIPs PIPëCfP°P¶PµPSPëPNë PµC,,PµPeC, C%PsPrPs *Malassezia spp.*

PµC,PsPePsPSP°P·PsP» C-PSPiC-P±CrC” P±C-PsCfPëPSC,PµP· PµCfPiPsCfC,PµCfPsP»Cr Cr
PiCfPëP±P°C... C,P° P·PjC-PSCfC” CfPeP»P°Pr C-PSCëPëC... P»C-PiC-PrPSPëC...
PePsPjPiPsPSPµPSC,C-PI Cr PjPµPjP±CfP°PSC-.

PµCfPµPj PePµC,PsPePsPSP°P·PsP»Cr PrCrP¶Pµ CëPIPëPrPePs CrCfCrPIP°C” CfPIPIµCfP±C-P¶,
CfPePëPNë P·P°P·PIPëC±P°PNë CfCrPiCfPSPiPsPrP¶CfC” C-PSC,,PµPeC†C-C—,
CfPiCfPëC±PëPSPµPSC- PrPµCfPjP°C,PsC,,C-C,P°PjPë C,P° PrCfC-P¶PrP¶P°PjPë, P° C,P°PePsP¶
PiCfPë CfC,P°PSP°C... CëPeC-CfPë, P·CrPjPsPIP»PµPSPëC... PSP°CfPIPIPS-CfC,Ch *Malassezia*
spp. PÿPëPjPiC,PsPjP°C,PëC±PSPµ PiPsPeCfP°C%PµPSPSCf
CfPiPsCfC,PµCfC-PiP°C”C,ChCfCf PrPs PiPsCfPIPIë PiPµCfCëPëC... PsP·PSP°Pe
PsPrCrP¶P°PSPSCf.

PαP°CfPjP°PePsPeC-PSPµC,PëPeP°.

PµC-CfP»Cf PjC-CfC†PµPIPsPiPs P·P°CfC,PsCfCrPIP°PSPSCf PeCfPµPjCr PIPjC-CfC,
PePµC,PsPePsPSP°P·PsP»Cr Cr PiP»P°P·PjC- PeCfPSPiC- PrPsCfPSPCfP»PëC... PSPµ
PIPëP·PSP°C±P°C”C,ChCfCf. Pj PiCfPSC†PµCfC- PsPrPSPsPiPs PrPsCfP»C-PrP¶PµPSPSCf
PSPµPjPsPIP»CfC,P°Pj C-P· CfPµP±PsCfPµPNëPSPëPj PrPµCfPjP°C,PëC,PsPj (n = 19)
C%PsPrPSCf PSP°PSPsCfPëP»Pë PiCfPëP±P»PëP·PSPs 40 Pi PeCfPµPjCr PSP° 40 %
PiP»PsC%C- PiPsPIPIµCfC...PSC- C,C-P»P°: PePµC,PsPePsPSP°P·PsP» PIPëP·PSP°C±PICfCf Cr
PiP»P°P·PjC- PeCfPSPiC- 5 PSPµPjPsPIP»CfC,, PePsPSC†PµPSC,CfP°C†C-Cf
CfC,P°PSPsPIPëP»P° PIC-Pr 32 PrPs 133 PSPi/PjP».

PµP»C-PSC-C±PSC- C...P°CfP°PeC,PµCfPëCfC,PëPePë.

PµPsPeP°P·P°PSPSCf.

P”P»Cf PjC-CfC†PµPIPsPiPs P·P°CfC,PsCfCrPIP°PSPSCf PiCfPë P»C-PeCfPIP°PSPSC-
C-PSC,,PµPeC†C-PNë CëPeC-CfPë, CfPiCfPëC±PëPSPµPSPëC... PrPµCfPjP°C,PsC,,C-C,P°PjPë:
PµPiC-PrPµCfPjPsC,,C-C,C-C— C,C-P»P°, CfCrPe, CfC,CrPiPSC-PI, PiP°C...PsPIPsC—
PµPiC-PrPµCfPjPsC,,C-C,C-C—, CfPiCfPëC±PëPSPµPSPëC... *Trichophyton rubrum, Trichophyton*
mentagrophytes, Microsporum canis C,P° *Epidermophyton floccosum*, P° C,P°PePsP¶ PrP»Cf
P»C-PeCfPIP°PSPSCf PeP°PSPrPëPrPsP·Cr CëPeC-CfPë C- PIPëCfC-PIPePsPiPsPrC-P±PSPsPiPs
P»PëCëP°Cf.

PµCfPµPj C,P°PePsP¶ CfP»C-Pr PiCfPëP·PSP°C±PëC,Pë PrP»Cf P»C-PeCfPIP°PSPSCf
CfPµP±PsCfPµPNëPSPsPiPs PrPµCfPjP°C,PëC,Cr Bf” CfC,P°PSCf CëPeC-CfPë,
PiPsPiBf™ CfP·P°PSPsPiPs P· PSP°CfPIPIPS-CfC,Ch *Malassezia furfur.*

PµCfPSC,PëPiPsPeP°P·P°PSPSCf.

PµC-PrPIPëC%PµPSP° C±CrC,P»PëPIC-CfC,Ch PrPs PePµC,PsPePsPSP°P·PsP»Cr P°P±Ps PrPs

C-PSC€PëC... PePsPjPİPsPSPµPSC,C-PI PİCḡPµPİP°CḡP°C,Cf.

**P'P·P°C" PjPsPrC-Cİ P· C-PSC€PëPjPë P»C-PeP°CḡCfCHPePëPjPë
P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PN.**

P"PsCfP»C-PrPµPµPSPSCİ PIP·P°C" PjPsPrC-C— PSPµ PİCḡPsPIPsPrPëP»PëCfCİ.

PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCzPIP°PSPSCİ.

PḡCḡPµPj PḡPµC,PsPePsPSP°P·PsP»-PαC-C,PsC,,P°CḡPj PSPµ P·P°CfC,PsCfPsPICfPIP°C,Pë PI
PsC,,C,P°P»CHPjPsP»PsPiC-C†PSC-PN PİCḡP°PeC,PëC†C-. PİPeC%Ps PeCḡPµPj
PSP°PSPsCfPëC,Pë PSP° CḡCḡP°PµPµPSC- PjC-CfC†Cİ PsPrCḡP°P·Cf Pµ PİC-CfP»Cİ
C,CḡPëPIP°P»PsPiPs P»C-PeCfPIP°PSPSCİ PjP°P·CİPjPë, C%Ps PjC-CfC,CİC,CH
PePsCḡC,PëPePsCfC,PµCḡPsC—PrPë, PjPsPµPµ PIPëPSPëPePSCfC,Pë PİPsPrCḡP°P·PSPµPSPSCİ.
Pj C,P°PePëC... PIPëPİP°PrPeP°C... CḡPµPePsPjPµPSPPrCfC"C,CHCfCİ
PİCḡPsPrPsPIPµCfPIP°C,Pë PSP°PSPsCfPëC,Pë P»PµPiPeC- PjC-CfC†PµPIC-
PePsCḡC,PëPePsCfC,PµCḡPsC—PrPë PSP° CḡCḡP°PµPµPSPµ PjC-CfC†Pµ PICḡP°PSC†C-, P°
PeCḡPµPj PḡPµC,PsPePsPSP°P·PsP»-PαC-C,PsC,,P°CḡPj Bḡ" PIPµC†PµCḡC-, P° PİPsC,C-Pj
PİPsCfC,CfPİPsPIPs PİCḡPsC,CİPiPsPj 2-3 C,PëPµPSC-PI PİCḡPëPİPëPSPëC,Pë C,PµCḡP°PİC-Cḡ
PePsCḡC,PëPePsCfC,PµCḡPsC—PrP°PjPë.

PµCḡPsPİC-P»PµPSPİP»C-PePsP»CH PjPsPµPµ CfPİCḡPëC†PëPSPëC,Pë
PİPsPrCḡP°P·PSPµPSPSCİ C€PeC-CḡPë. PŸPİPëCḡC, C†PµC,PsCfC,PµP°CḡPëP»PsPIPëPN
PjPsPµPµ CfPİCḡPëC†PëPSPëC,Pë PjC-CfC†PµPIC- C€PeC-CḡPSC- CḡPµP°PeC†C-C—
(PSP°PİCḡPëPeP»P°Pr, PePsPSC,P°PeC,PSPëPN PrPµCḡPjP°C,PëC,).

**P—P°CfC,PsCfCzPIP°PSPSCİ Cz PİPµCḡC-PsPr PIP°PiC-C,PSPsCfC,C- P°P±Ps
PiPsPrCzPIP°PSPSCİ PİCḡCzPrPrCḡ.**

P'C-PrCfCfC,PSC- P°PrPµPePIP°C,PSC- C,P° PrPsP±CḡPµ PePsPSC,CḡPsP»CHPsPIP°PSC-
PrPsCfP»C-PrPµPµPSPSCİ P·P°CfC,PsCfCfPIP°PSPSCİ PİCḡPµPİP°CḡP°C,Cf PIP°PiC-C,PSPëPj
PµC-PSPeP°Pj C,P° PµC-PSPeP°Pj, CİPeC- PiPsPrCfCḡC,CH PİCḡCfPrPrCḡ. PhP±PjPµPµPSP°
PeC-P»CHPeC-CfC,CH PrP°PSPëC... P·P°CfC,PsCfCfPIP°PSPSCİ PIP°PiC-C,PSPëPj
PµC-PSPeP°Pj CfPIC-PrC†PëC,CH PİCḡPs PIC-PrCfCfC,PSC-CfC,CH PSPµPiP°C,PëPIPsPiPs
PIPİP»PëPICf PePµC,PsPePsPSP°P·PsP»Cf PSP° PIP°PiC-C,PSC-CfC,CH P°P±Ps PSP°
P·PrPsCḡPsPİBḡ™ Cİ PİP»PsPrP°/PSPsPIPsPSP°CḡPsPrPµPµPSPsC— PrPëC,PëPSPë.
P"PsCfP»C-PrPµPµPSPSCİ PSP° C,PIP°CḡPëPSP°C...
PİCḡPsPrPµPjPsPSCfC,CḡCfPIP°P»Pë CḡPµPİCḡPsPrCfPeC,PëPIPsCf
C,PsPeCfPëC†PSC-CfC,CH Cf PrPsP·P°C..., CİPeC- PSPµ PrPsCfCİPiP°CḡC,CHCfCİ
PİCḡPë PjC-CfC†PµPIPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PePµC,PsPePsPSP°P·PsP»Cf.

PµC-CfP»Cİ PjC-CfC†PµPIPsPiPs P·P°CfC,PsCfCfPIP°PSPSCİ PeCḡPµPjCf
PePµC,PsPePsPSP°P·PsP» Cf PİP»P°P·PjC- PSPµPIP°PiC-C,PSPëC... PµC-PSPsPe PSPµ
PIPëP·PSP°C†P°C"C,CHCfCİ. PkPµPIC-PrPsPjC- CḡPëP·PëPePë, PİPsPİBḡ™ CİP·P°PSC- C-P·
P·P°CfC,PsCfCfPIP°PSPSCİPj PİCḡPµPİP°CḡP°C,Cf Cf PİPµCḡC-PsPr PIP°PiC-C,PSPsCfC,C-
P°P±Ps PiPsPrCfPIP°PSPSCİ PİCḡCfPrPrCḡ.

P—PrP°C,PSC-CfC,CH PIPİP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CfC,CH CḡPµP°PeC†C-C—

PiCḥPë PePμCḥCzPIP°PSPSC- P°PIC,PsC,CḥP°PSCÍPíPsCḥC,PsPj P°P±Ps C-PSC€PëPjPë PjPμC...P°PSC-P·PjP°PjPë.

РќРµ PIPiP»PëPIP°C”.

PŸPiPsCÍC-P± P·P°CÍC,PsCÍCzPIP°PSPSCII C,P° PrPsP·Pë.

РлḥCḥPμPj РлPμC,PsPePsPSP°P·PsP»-PαC-C,PsC,,P°CḥPj P·P°CÍC,PsCÍPSPICrCḥC,CHḥ PrPsCḥPsCÍP»PëPj PSP° C€PeC-CḥCÍ.

PлP°PSPPrPëPrPsP· C€PeC-CḥPë, PμPíC-PrPμCḥPjPsC,,C-C,C-CII C,C-P»P°, CḥCzPe, CÍC,CzPíPSC-PI, PiP°C...PsPIP° PμPíC-PrPμCḥPjPsC,,C-C,C-CII C,P° PIPëCÍC-PIPePsPíPsPrC-P±PSPëPNë P»PëC€P°PNë: CḥPμPePsPjPμPSPPrPsPIP°PSPs PSP°PSPsCÍPëC,Pë PeCḥPμPj PSP° CÍCḥP°P¶PμPSCÍ C€PeC-CḥCÍ C,P° PSP°PIPePsP»PëC€PSC- PrC-P»CII PSPePë 1 CḥP°P· PSP° PrPsP±CÍ.

PŸPμP±PsCḥPμPNëPSPëPNë PrPμCḥPjP°C,PëC,: CÍP»C-Pr PSP°PSPsCÍPëC,Pë PeCḥPμPj PSP° CÍCḥP°P¶PμPSCÍ C€PeC-CḥCÍ 1-2 CḥP°P·Pë PSP° PrPsP±CÍ.

P>C-PeCÍPIP°PSPSCII PíPsPIPëPSPSPs C,CḥPëPIP°C,Pë PíCḥPsC,CII PiPsPj PrPsCÍC,P°C,PSCHḥPsPiPs C±P°CÍCÍ, C%PsPSP°PNëPjPμPSC€Pμ PíCḥPsC,CII PiPsPj C%Pμ PrPμPeC-P»CHḥPePsC... PrPSC-PI PíC-CÍP»CII P·PSPëPePSPμPSPSCII CÍCÍC-C... CÍPëPjPíC,PsPjC-PI. PíPeC%Ps CÍPëPjPíC,PsPjPë P·P°C...PIPSCḥCḥPIP°PSPSCII PSPμ P·PSPëPeP°CḥC,CHḥ PíC-CÍP»CII 4 C,PëP¶PSC-PI P»C-PeCÍPIP°PSPSCII, CÍP»C-Pr PíPμCḥPμPiP»CII PSCÍC,Pë PrC-P°PiPSPsP· РќРµPsP±C...C-PrPSPs PrPsC,CḥPëPjCÍPIP°C,PëCÍCII P·P°PiP°P»CHḥPSPëC... PíCḥP°PIPëP» PiC-PiC-C”PSPë, C%PsP± PePsPSC,CḥPsP»CḥPIP°C,Pë PrP¶PμCḥPμP»P° C-PSC,,PμPeC†C-C— C,P° CḥPμC-PSC,,PμPeC†C-C—.

P—PIPëC±P°PNëPSP° C,CḥPëPIP°P»C-CÍC,CHḥ P»C-PeCÍPIP°PSPSCII CÍC,P°PSPsPIPëC,CHḥ: PIPëCÍC-PIPePsPíPsPrC-P±PSPëPNë P»PëC€P°PNë вґ” 2-3 C,PëP¶PSC-, PrCḥC-P¶PrP¶PsPIC- C-PSC,,PμPeC†C-C— вґ” 2-3 C,PëP¶PSC-, PíP°C...PsPIP° PμPíC-PrPμCḥPjPsC,,C-C,C-CII вґ” 2-4 C,PëP¶PSC-, PμPíC-PrPμCḥPjPsC,,C-C,C-CII C,C-P»P° вґ” 3-4 C,PëP¶PSC-, PμPíC-PrPμCḥPjPsC,,C-C,C-CII CÍC,CÍPíPSC-PI вґ” 4-6 C,PëP¶PSC-PI.

P—P°P·PIPëC±P°PNë C,CḥPëPIP°P»C-CÍC,CHḥ P»C-PeCÍPIP°PSPSCII CÍPμP±PsCḥPμPNëPSPsPiPs PrPμCḥPjP°C,PëC,CÍ C,CḥPëPIP°C” PIC-Pr 2 PrPs 4 C,PëP¶PSC-PI. P”P»CII PíC-PrC,CḥPëPjCÍCḥC±PsC— C,PμCḥP°PíC-C— PíCḥPë CÍPμP±PsCḥPμPNëPSPsPjCÍ PrPμCḥPjP°C,PëC,C- PeCḥPμPj PSP°PSPsCÍPëC,Pë PíPμCḥC-PsPrPëC±PSPs (1 CḥP°P· PSP° C,PëP¶PrPμPSCHḥ).

PŸPμP±PsCḥPμPNëPSPëPNë PrPμCḥPjP°C,PëC, C” C...CḥPsPSC-C±PSPëPj P·P°C...PIPSCḥCḥPIP°PSPSCII Pj P· PIPëCÍPsPePsCḥ PNëPjPsPIC-CḥPSC-CÍC,CHḥ CḥPμC†PëPrPëPICÍ.

B

P”C-C,Pë.

P”PsCÍPIC-Pr P·P°CÍC,PsCÍCÍPIP°PSPSCII PeCḥPμPjCÍ РлPμC,PsPePsPSP°P·PsP»-

PrC-C,PsC,,P°CḡPj PrC-C,CḡPj PIC-PrCḡCḡC,PSC-PN.

PuPμCḡPμPrPsP·CḡPIP°PSPSCḡ.

PḡC-CḡCḡPμPIPμ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ. PḡC-CḡCḡPμPIPμ
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PeCḡPμPjCḡ Cḡ PSP°PrPjC-CḡPSC-PN PeC-P»CHPePsCḡC,C-
PjPsPḡPμ CḡPḡCḡPḡCḡPḡPSPḡC,Pe PIPḡPSPḡPePSPμPSPSCḡ PμCḡPḡC,PμPjPḡ, PSP°P±CḡCḡPeCḡ,
PIC-PrCḡCḡC,C,Cḡ PsPḡC-PeCḡ CḡPeC-CḡPḡ, CḡPeC- CḡPIPḡPrPePs PjPḡPSP°CḡC,CH
PḡC-CḡP»Cḡ PḡCḡPḡPḡPSPμPSPSCḡ C,PμCḡP°PḡC-C—.

P'PḡPḡP°PrPePsPIPμ PIPSCḡC,CḡC-CḡPSC" P·P°CḡC,PsCḡCḡPIP°PSPSCḡ. PμCḡPḡ
PIPḡPḡP°PrPePsPIPsPjCḡ PḡCḡPḡPNḡPsPjC- PIPSCḡC,CḡC-CḡPSCḡPs CḡP»C-Pr
PIPḡPḡC,Pe PḡC-PrC,CḡPḡPjCḡCḡCḡC- C,P° CḡPḡPjPḡC,PsPjP°C,PḡCḡPSC-
C,PμCḡP°PḡPIC,PḡCḡPSC- P·P°C...PsPrPḡ.

PuPsP±C-CḡPSC- CḡPμP°PeCḡC-C—.

PḡP° PsCḡPSPsPIC- PsP±Bḡ™C"PrPSP°PSPḡC... PrP°PSPḡC... P· P±PμP·PḡPμPePḡ
PeP»C-PSC-CḡPSPḡC... PrPsCḡP»C-PrPḡPμPSCḡ PSP°PNḡCḡP°CḡC,C-CḡPμ (≥1 %)
PḡPsPIC-PrPsPjP»CḡP»Pḡ PḡCḡPs C,P°PeC- PḡPsP±C-CḡPSC- CḡPμP°PeCḡC-C— (%
PIPḡPḡP°PrPeC-PI): CḡPIPμCḡP±C-Pḡ Cḡ PjC-CḡCḡC- PSP°PSPμCḡPμPSPSCḡ (2 %),
PIC-PrCḡCḡC,C,Cḡ PḡPμCḡC-PSPSCḡ CḡPeC-CḡPḡ (1,9 %) C,P° PμCḡPḡC,PμPjCḡ PI PjC-CḡCḡC-
PSP°PSPμCḡPμPSPSCḡ (1 %).

P— CḡCḡP°C...CḡPIP°PSPSCḡPj PIPḡC%PμP·P°P·PSP°CḡPμPSPḡC... PḡPsP±C-CḡPSPḡC...
CḡPμP°PeCḡC-PN Cḡ C,P°P±P»PḡCḡC- PSPḡPḡCḡPμ PSP°PIPμPrPμPSPs PḡPsP±C-CḡPSC-
CḡPμP°PeCḡC-C—, PḡCḡPs CḡPeC- PḡPsPIC-PrPsPjP»CḡP»Pḡ PḡC-Pr CḡP°Cḡ
PeP»C-PSC-CḡPSPḡC... PrPsCḡP»C-PrPḡPμPSCḡ C,P° PḡCḡPs,CḡPiPsPj
PḡPsCḡC,PjP°CḡPePμC,PḡSPiPsPIPsPiPs P·P°CḡC,PsCḡCḡPIP°PSPSCḡ. PḡP°CḡC,PsC,P°
PIPḡPSPḡPePSPμPSPSCḡ PḡPsP±C-CḡPSPḡC... CḡPμP°PeCḡC-PN PIPḡP·PSP°CḡPμPSP° C,P°PePḡPj
CḡPḡPSPsPj: PrCḡPḡPμ CḡP°CḡC,Ps (≥1/10), CḡP°CḡC,Ps (PIC-Pr ≥ 1/100 PrPs < 1/10),
PSPμCḡP°CḡC,Ps (PIC-Pr ≥ 1/1000 PrPs < 1/100), CḡC-PrPePs (PIC-Pr ≥ 1/10000 PrPs < 1/1000),
PrCḡPḡPμ CḡC-PrPePs (< 1/10000), CḡP°CḡC,PsC,P° PSPμPIC-PrPsPjP° (PSPμPjPsPḡP»PḡPIPs
PsCḡC-PSPḡC,Pe PSP° PsCḡPSPsPIC- PSP°CḡPIPSPḡC... PrP°PSPḡC... PeP»C-PSC-CḡPSPḡC...
PrPsCḡP»C-PrPḡPμPSCḡ).

PḡP»P°Cḡ CḡPḡCḡC,PμPj PsCḡPḡP°PSC-PI	PḡPsP±C-CḡPSC- CḡPμP°PeCḡC-C—		
	PḡP°C,PμPiPsCḡC-Cḡ CḡP°CḡC,PsC,Pḡ		
	PḡP°CḡC,Ps (PIC-Pr ≥ 1/100 PrPs < 1/10)	PḡPμCḡP°CḡC,Ps (PIC-Pr ≥ 1/1000 PrPs < 1/100)	PḡP°CḡC,PsC,P° PSPμPIC-PrPsPjP°
P— P±PsPeCḡ C-PjCḡPSPSPsC— CḡPḡCḡC,PμPjPḡ		P PμP°PeCḡC-C— PiC-PḡPμCḡCḡCḡC,P»PḡPIPsCḡC,C-	

$P-P_{\pm}PsPeC\acute{z}C\acute{e}PeC-C\grave{H}P\ddot{e}$ C,P° $P\ddot{i}C-PrC\acute{e}PeC-C\grave{H}PSPsC-$ $PeP\gg C-C,PePsPIP\ddot{e}PSP\ddot{e}$	$P'C-PrC\ddagger CrC,C,C\grave{I}I$ $P\ddot{i}P_{\mu}C\ddagger C-PSPSC\grave{I}$	$P'CfP\gg CHPsP\cdot PSC-$ $PIP\ddot{e}C\acute{I}P\ddot{e}P\ddot{i}P^{\circ}PSPSC\grave{I},$ $PePsPSC,P^{\circ}PeC,PSP\ddot{e}PN_{\acute{e}}$ $PrP_{\mu}C\grave{H}PjP^{\circ}C,P\ddot{e}C,,$ $PIP\ddot{e}C\acute{I}P\ddot{e}P\ddot{i}P^{\circ}PSPSC\grave{I},$ $P\gg CrC\%_{\circ}P_{\mu}PSPSC\grave{I}P^{\circ}P\pm Ps$ $P\gg P\ddot{e}P\ddot{i}PeC-C\acute{I}C,CHC\acute{e}PeC-C\grave{H}P\ddot{e}.$	$P_{\mu}C\grave{H}PsP\ddot{i}P\ddot{e}P\ddot{i}b\grave{H}^{\text{TM}}C\grave{I}PSPeP^{\circ}$
$P-P^{\circ}P\ddot{i}P^{\circ}P\gg CHPSC-$ $P\ddot{i}PsC\grave{H}C\acute{z}C\acute{e}P_{\mu}PSPSC\grave{I}C,P^{\circ}$ $C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-C-C\acute{z}$ $PjC-C\acute{I}C\ddagger C-$ $P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{z}PIP^{\circ}PSPSC\grave{I}$	$P\cdot C\grave{H}P\ddot{e}C,P_{\mu}PjP^{\circ},$ $C\acute{I}P\ddot{i}P_{\mu}C\grave{H}P\pm C-P\P$	$P_{\mu}C\grave{H}PsPIP_{\mu}C,PsC\ddagger P\ddot{e}PIC-C\acute{I}C,CH,$ $PIC-PrC\ddagger CrC,C,C\grave{I}I$ $PrP\ddot{e}C\acute{I}PePsPjC,,PsC\grave{H}C,C\acute{r},$ $C\acute{I}C\acute{r}C...C-C\acute{I}C,CH,$ $P\cdot P^{\circ}P\ddot{i}P^{\circ}P\gg P_{\mu}PSPSC\grave{I},$ $P\ddot{i}PsPrC\grave{H}P^{\circ}P\cdot PSP_{\mu}PSPSC\grave{I},$ $P\ddot{i}P^{\circ}C\grave{H}P_{\mu}C\acute{I}C,P_{\mu}P\cdot C-C\grave{I},$ $C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-C-C\acute{r}PjC-C\acute{I}C\ddagger C-$ $PSP^{\circ}PSP_{\mu}C\acute{I}P_{\mu}PSPSC\grave{I}$	

$P-PIC-C,PSC-C\acute{I}C,CHC\%_{\circ}PsPrPsP\ddot{i}PsP\pm C-C\ddagger PSP\ddot{e}C...C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-PN_{\acute{e}}$

$P-PIC-C,PSC-C\acute{I}C,CHC\%_{\circ}PsPrPsP\ddot{i}C-PrPsP\cdot C\grave{H}C\grave{H}PIP^{\circ}PSP\ddot{e}C...P\ddot{i}PsP\pm C-C\ddagger PSP\ddot{e}C...$
 $C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-PN_{\acute{e}}P\ddot{i}C-C\acute{I}P\gg C\grave{I}P\cdot P^{\circ}C,PIP_{\mu}C\grave{H}PrP\P_{\mu}PSPSC\grave{I}P\gg C-PeP^{\circ}C\grave{H}C\acute{I}CHPePsP\ddot{i}Ps$
 $P\cdot P^{\circ}C\acute{I}PsP\pm C\acute{r}PIP^{\circ}P\P_{\mu}P\gg P\ddot{e}PIP^{\circ}.P\ddot{i}P_{\mu}PrP^{\circ}C''P\cdot PjPsP\ddot{i}C\acute{r}P\ddot{i}C\grave{H}PsPrPsPIP\P_{\mu}P\ddot{e}C,P\ddot{e}$
 $PjPsPSC-C,PsC\grave{H}P\ddot{e}PSPiC\acute{I}P\ddot{i}C-PIPIC-PrPSPsC\acute{e}P_{\mu}PSPSC\grave{I}PePsC\grave{H}P\ddot{e}C\acute{I}C,CH/C\grave{H}P\ddot{e}P\cdot P\ddot{e}Pe$
 $P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\grave{I}P\gg C-PeP^{\circ}C\grave{H}C\acute{I}CHPePsP\ddot{i}PsP\cdot P^{\circ}C\acute{I}PsP\pm C\acute{r}.P_{\mu}P_{\mu}PrP\ddot{e}C\ddagger PSP\ddot{e}C...$
 $P\ddot{i}C\grave{H}P^{\circ}C\ddagger C-PIPSP\ddot{e}PeC-PIP\ddot{i}C\grave{H}PsC\acute{I}C\grave{I}C,CHP\ddot{i}PsPIC-PrPsPjP\gg C\grave{I}C,P\ddot{e}P\ddot{i}C\grave{H}PsP\pm C\acute{r}PrCH-$
 $C\grave{I}PeC-P\ddot{i}C-PrPsP\cdot C\grave{H}C\grave{H}PIP^{\circ}PSC-P\ddot{i}PsP\pm C-C\ddagger PSC-C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-C-C\ddagger P_{\mu}C\grave{H}P_{\mu}P\cdot$
 $PSP^{\circ}C\ddagger C-PsPSP^{\circ}P\gg CHPSC\acute{r}C\acute{I}P\ddot{e}C\acute{I}C,P_{\mu}PjC\acute{r}P\cdot PIC-C,PSPsC\acute{I}C,C-.B$

$P\grave{y}P_{\mu}C\grave{H}PjC-PSP\ddot{i}C\grave{H}P\ddot{e}PrP^{\circ}C,PSPsC\acute{I}C,C-.$

2 $C\grave{H}PsPeP\ddot{e}.$

$PjPjPsPIP\ddot{e}P\cdot P\pm P_{\mu}C\grave{H}C-P\ddot{i}P^{\circ}PSPSC\grave{I}.$

$P-P\pm P_{\mu}C\grave{H}C-P\ddot{i}P^{\circ}C,P\ddot{e}PIPsC\grave{H}P\ddot{e}P\ddot{i}C-PSP^{\circ}P\gg CHPSC-PN_{\acute{e}}C\acute{r}P\ddot{i}P^{\circ}PePsPIC\ddagger C-P\ddot{i}C\grave{H}P\ddot{e}$
 $C,P_{\mu}PjP\ddot{i}P_{\mu}C\grave{H}P^{\circ}C,C\acute{r}C\grave{H}C-PSP_{\mu}PIP\ddot{e}C\%_{\circ}P_{\mu}25^{Ps}P\check{Y}.P\acute{K}P_{\mu}P\cdot P^{\circ}PjPsC\grave{H}PsP\P_{\mu}C\acute{r}PIP^{\circ}C,P\ddot{e}.$

$P-P\pm P_{\mu}C\grave{H}C-P\ddot{i}P^{\circ}C,P\ddot{e}C\acute{r}PSP_{\mu}PrPsC\acute{I}C,C\acute{r}P\ddot{i}PSPsPjC\acute{r}PrP\gg C\grave{I}PrC-C,P_{\mu}PN_{\acute{e}}PjC-C\acute{I}C\ddagger C-.$

$PjP\ddot{i}P^{\circ}PePsPIPeP^{\circ}.$

$P_{\mu}Ps15PiP^{\circ}P\pm Ps25PiC\acute{r}C,C\acute{r}P\pm P^{\circ}C...;1C,C\acute{r}P\pm P^{\circ}C\acute{r}P\ddot{i}P^{\circ}C\ddagger C\ddagger C-.$

РЉР°C,РµРiРsСҒC-СҒ РlC-РrРiСfСfРeСf.

Р'РµР· СҒРµC†РµРiC,Р°.

Р'РёСҒРsР±PSPёРe.

РҒР РҕРŸ В«РѡР†РŸРҕРѡРҕР РҕВ».

РҕC-СfC†РµР·PSP°C...РsРrР¶РµPSPSCҒ РlРёСҒРsР±PSPёРeР° C,Р° Р°РrСҒРµСfР° РjC-СfC†CҒ РiСҒРsРlР°РrР¶РµPSPSCҒ Р№РsРiРs РrC-СҒР»СҒPSPsСfC,C-.

РJРeСҒР°C—PSP°, 84500, Р"РsPSPµC†СҒРeР° РsР±Р», Рj. Р'Р°C...РjСfC,, РlСfР». РŸРёР±C-СҒC†РµРlР°, 2.

Р—Р°CҒlРPSPёРe.

РҒР РҕРŸ В«РѡР†РŸРҕРѡРҕР РҕВ».

РҕC-СfC†РµР·PSP°C...РsРrР¶РµPSPSCҒ Р·Р°CҒlРPSPёРeР°.

РJРeСҒР°C—PSP°, 02100, РjC-СfC,Рs РҕРёC—Рl, Р±. Р'РµСҒC...РsРlРPSPsC— Р Р°РrРё, Р±СfРrРёPSPsРe 7, РiРsРlРµСҒC... 3, РiСҒРёРjC-C%РµPSPSCҒ 18.