



# USAID | DELIVER PROJECT

FROM THE AMERICAN PEOPLE

## Malaria Commodities Fact Sheets



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This publication was produced for review by the U.S. Agency for International Development. It was prepared by the USAID | DELIVER PROJECT.



CATEGORY: DRUG

ARTEMETHER / LUMEFANTRINE 20mg/120mg TABLETS

| BRAND NAME | MANUFACTURER                       | STRENGTH / FORM  | PRESENTATION | DISPENSERS PER BOX | TREATMENTS PER DISPENSERS | TABLETS PER BOX | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE                | WHO PRE-QUALIFIED | SHELF LIFE |
|------------|------------------------------------|--|--------------|--------------------|---------------------------|-----------------|-----------------------------------|-------------------------------|------------------------|-------------------|------------|
| Coartem®   | Novartis USA<br>Novartis USA/China | Tablets containing combination of:<br>Artemether 20mg and Lumefantrine 120mg<br><b>Non Dispersible Version</b> | 1X6 tablets  | 16                 | 30                        | 2880            | 40X27X34                          | 6.24                          | Between 15°C and 30° C | YES               | 24 Months  |
|            |                                    |  | 2X6 tablets  | 16                 | 30                        | 5760            | 40X27X34                          | 6.88                          |                        |                   |            |
|            |                                    |  | 3X6 tablets  | 16                 | 30                        | 8640            | 51X32X34                          | 9.12                          |                        |                   |            |
|            |                                    |  | 4X6 tablets  | 16                 | 30                        | 11520           | 51X32X34                          | 10.20                         |                        |                   |            |
| Coartem®   | Novartis USA<br>Novartis USA/China | Tablets containing combination of:<br>Artemether 20mg and Lumefantrine 120mg<br><b>Dispersible Version</b>     | 1X6 tablets  | 15                 | 30                        | 2700            | 48X16X37                          | 3.33                          | Between 15°C and 30° C | YES               | 24 Months  |
|            |                                    |  | 2X6 tablets  | 15                 | 30                        | 5400            |                                   | 6.5                           |                        |                   |            |
| Lumerax®   | Ipca Labs Ltd.                     | Tablets containing combination of:<br>Artemether 20mg and Lumefantrine 120mg<br><b>Non Dispersible Version</b> | 1X6 tablets  | 18                 | 30                        | 3240            | 50X39X26                          | 6.59                          | Between 15°C and 30° C | YES               | 24 Months  |
|            |                                    |  | 2X6 tablets  | 4                  | 30                        | 1440            | 33.3X20X26                        | 3.55                          |                        |                   |            |
|            |                                    |  | 3X6 tablets  | 4                  | 30                        | 2160            | 39X26.5X26                        | 4.6                           |                        |                   |            |
|            |                                    |  | 4X6 tablets  | 4                  | 30                        | 2880            | 39X26.5X26                        | 4.7                           |                        |                   |            |
| Lumartem®  | Cipla Ltd.                         | Tablets containing combination of:<br>Artemether 20mg and Lumefantrine 120mg<br><b>Non Dispersible Version</b> | 1X6 tablets  | 24                 | 30                        | 3240            | 43X33X24                          | 6.59                          | Between 15°C and 30° C | YES               | 24 Months  |
|            |                                    |  | 2X6 tablets  | 24                 | 30                        | 1440            | 43X33X24                          | 3.55                          |                        |                   |            |
|            |                                    |  | 3X6 tablets  | 27                 | 30                        | 2160            | 46.5X33X24                        | 4.6                           |                        |                   |            |
|            |                                    |  | 4X6 tablets  | 27                 | 30                        | 2880            | 46.5X33X24                        | 4.7                           |                        |                   |            |

\* List not exhaustive of project can procure

World Health Organization Recommended Treatment Regimen

| Patient's weight (kg) | 6-dose regimen over a 3-day period |
|-----------------------|------------------------------------|
| <5 kg                 | Not recommended at this time       |
| 5 - 14 kg             | 1 tablet                           |
| 15 - 24 kg            | 2 tablets                          |
| 25 - 34 kg            | 3 tablets                          |
| > 34 kg               | 4 tablets                          |

\* Source: WHO "Guidelines for the Treatment of Malaria" Second Edition page 20

CATEGORY: DRUG

ARTESUNATE + AMODIAQUINE FDC TABLETS

| BRAND NAME         | MANUFACTURER                                       | STRENGTH / FORM  | PRESENTATION         | PACKS PER BOX | TREATMENTS PER BOX | TABLETS PER BOX | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE             | WHO PRE-QUALIFIED | SHELF LIFE |
|--------------------|--|--|----------------------|---------------|--------------------|-----------------|-----------------------------------|-------------------------------|---------------------|-------------------|------------|
| Coarsucam/<br>ASAQ | Sanofi-Aventis,<br>Maphar laboratories,<br>Morocco | Tablets containing:<br>Artesunate 25 mg +<br>Amodiaquine 67.5 mg<br>(Infant version) | FDC<br>3X25 Blisters | 48            | 1200               | 3600            | 43X30X26                          | 6.84                          | Store below<br>30°C | YES               | 36 Months  |
|                    |  | Tablets containing:<br>Artesunate 50 mg +<br>Amodiaquine 135 mg<br>(Toddler version) | FDC<br>3X25 Blisters | 36            | 900                | 2700            | 53.5X29X24                        | 5.91                          | Store below<br>30°C | YES               | 36 Months  |
|                    |  | Tablets containing:<br>Artesunate 100 mg +<br>Amodiaquine 270 mg<br>(Child version)  | FDC<br>3X25 Blisters | 36            | 900                | 2700            | 53.5X29X24                        | 7.01                          | Store below<br>30°C | YES               | 36 Months  |
|                    |  | Tablets containing:<br>Artesunate 100 mg +<br>Amodiaquine 270 mg<br>(Adult version)  | FDC<br>6X25 Blisters | 24            | 600                | 3600            | 53.5X29X24                        | 6.48                          | Store below<br>30°C | YES               | 36 Months  |
| ASAQ               | Ipca Labs Ltd.                                     | Tablets containing:<br>Artesunate 25 mg +<br>Amodiaquine 67.5 mg<br>(Infant version) | FDC<br>3X25 Blisters | 15            | 375                | 1125            | 44.5X33X32                        | 7.00                          | Store below<br>30°C | YES               | 24 months  |
|                    |  | Tablets containing:<br>Artesunate 50 mg +<br>Amodiaquine 135 mg<br>(Toddler version) | FDC<br>3X25 Blisters | 15            | 375                | 1125            | 44.5X31X30                        | 6.25                          | Store below<br>30°C | YES               | 24 months  |
|                    |  | Tablets containing:<br>Artesunate 100 mg +<br>Amodiaquine 270 mg<br>(Child version)  | FDC<br>3X25 Blisters | 15            | 375                | 1125            | 44.5X31X30                        | 5.30                          | Store below<br>30°C | YES               | 24 months  |

|  |   |                          |    |     |      |          |      |                     |     |           |
|--|---|--------------------------|----|-----|------|----------|------|---------------------|-----|-----------|
|  | Tablets containing:<br>Artesunate 100 mg +<br>Amodiaquine 270 mg<br>(Adult version) | FDC<br><br>6X25 Blisters | 15 | 375 | 2250 | 45X31X27 | 4.90 | Store below<br>30°C | YES | 24 months |
|--|---|--------------------------|----|-----|------|----------|------|---------------------|-----|-----------|

| World Health Organization Recommended Treatment Regimen |  |
|---|--|
| Patient's Age   | Number of tablets of Artesunate - Amodiaquine PER DOSE to be taken each on days 1, 2 and 3 |
| <b>Age 5 to 11 months</b>                               | 1 tablet Artesunate 25mg + Amodiaquine 67.5mg  |
| <b>Age 1 to 5 years</b>                                 | 1 tablet Artesunate 50mg + Amodiaquine 135mg   |
| <b>Age 7 to 13 years</b>                                | 1 tablet Artesunate 100mg + Amodiaquine 270 mg   |
| <b>13 years and above</b>                               | 2 tablets or 200mg Artesunate + 540mg Amodiaquine  |
| Patient's weight  | The total recommended treatment is 4 mg/kg/day of Artesunate and                           |

\* Source: WHO "Guidelines for the Treatment of Malaria" Second edition page 20

CATEGORY: DRUG

DIHYDROARTEMISININ-PIPERAQUINE

| BRAND NAME  | MANUFACTURER     | STRENGTH / FORM    | PRESENTATION       | DISPENSERS PER BOX | TREATMENTS PER DISPENSERS | TABLETS PER BOX | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE     | WHO PRE-QUALIFIED | SHELF LIFE |
|-------------|------------------|--------------------|--------------------|--------------------|---------------------------|-----------------|-----------------------------------|-------------------------------|-------------|-------------------|------------|
| Eurartesim® | Sigma Tau, Italy | 40mg/320mg, tablet | 9 tablets per pack | To be confirmed    | To be confirmed           | To be confirmed | To be confirmed                   | To be confirmed               | Below 30° C | NO                | 24 Months  |
| Eurartesim® | Sigma Tau, Italy | 20mg/160mg, tablet | 3 tablets per pack | To be confirmed    | To be confirmed           | To be confirmed | To be confirmed                   | To be confirmed               | Below 30° C | NO                | 24 Months  |

CATEGORY: DRUG

ARTESUNATE INJECTION, 30MG 60MG, 120MG

| BRAND NAME | MANUFACTURER  | STRENGTH / FORM                    | PRESENTATION   | AMPS PER BOX                                    | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE  | WHO PRE-QUALIFIED | SHELF LIFE |
|------------|---------------|------------------------------------|--|---|-----------------------------------|-------------------------------|--|-------------------|------------|
| Artesun    | Guilin, China | Artesunate injection 30mg/ml amps  | 1 vial of artesunate powder is co-packed with 1 ampoule of sodium bicarbonate injection (0.5mL:25mg) and 1 ampoule of sodium chloride injection (2.5mL:22.5mg) | 500 X 10 amps per pack or 200 X 5 amps per pack | N/A                               | N/A                           | Between 15°C and 30° C and protect from sunlight | YES               | 36 Months  |
| Artesun    | Guilin, China | Artesunate injection 60mg/ml amps  | 1 vial of artesunate powder is co-packed with 1 ampoule of sodium bicarbonate injection (1ml:50mg) and 1 ampoule of sodium chloride injection (5ml:45mg)       | 500 X 10 amps per pack or 200 X 5 amps per pack | 79X53X34                          | 14.2                          | Between 15°C and 30° C and protect from sunlight | YES               | 36 Months  |
| Artesun    | Guilin, China | Artesunate injection 120mg/ml amps | 1 vial of artesunate powder is co-packed with 1 ampoule of sodium bicarbonate injection (2mL:100mg) and 1 ampoule of sodium chloride injection (10mL:90mg)     | 500 X 10 amps per pack or 200 X 5 amps per pack | N/A                               | N/A                           | Between 15°C and 30° C and protect from sunlight | YES               | 36 Months  |

| World Health Organization Recommended Treatment Regimen |  |
|---|--|
| <b>CHILD over 6 months and ADULT</b>                    | Loading dose of 3.2 mg/kg, then 1.6 mg/kg daily until patient can tolerate oral medication or to a maximum of 7 days |

CATEGORY: DRUG

QUININE SULFATE 300 MG: QUININE BISULFATE 300 TABLETS

| BRAND NAME | MANUFACTURER     | STRENGTH / FORM  | PRESENTATION   | TABLETS PER BOX | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE          | WHO PRE-QUALIFIED | SHELF LIFE |
|------------|------------------|--|--|-----------------|-----------------------------------|-------------------------------|------------------|-------------------|------------|
| Generic    | Medopharm, India | <p>Tablets containing:</p> <ul style="list-style-type: none"> <li>• Quinine (anhydrous base) 100 mg,</li> <li>• Quinine bisulfate 169 mg,</li> <li>• Quinine dihydrochloride 122 mg,</li> <li>• Quinine sulfate 121 mg.</li> </ul> <p><i>N.B. Quinine bisulfate 300 mg tablets provide less quinine than 300 mg of the sulfate or dihydrochloride.</i></p> | Packed in a tamper-evident container of 1000 tablets | 25,000          | 48X39X20                          | 16.3                          | Store below 24°C | NO                | 36 Months  |
| Generic    | Microlabs, India | <p>Tablets containing:</p> <ul style="list-style-type: none"> <li>• Quinine (anhydrous base) 100 mg,</li> <li>• Quinine bisulfate 169 mg,</li> <li>• Quinine dihydrochloride 122 mg,</li> <li>• Quinine sulfate 121 mg.</li> </ul> <p><i>N.B. Quinine bisulfate 300 mg tablets provide less quinine than 300 mg of the sulfate or dihydrochloride.</i></p> | Packed in a tamper-evident container of 1000 tablets | 48,000          | 38X32X38                          | 22                            | Store below 24°C | NO                | 48 Months  |
| Generic    | Remedica, Cyprus | <p>Tablets containing:</p> <ul style="list-style-type: none"> <li>• Quinine (anhydrous base) 100 mg,</li> <li>• Quinine bisulfate 169 mg,</li> <li>• Quinine</li> </ul>  | 100 tablets  | 2,100           | 48X38X28                          | 11.2                          | N/A              | NO                | 60 months  |



\* List not exhaustive of project can procure

| World Health Organization Recommended Treatment Regimen |  |
|---|--|
| <b>CHILD</b>  | 10 mg/kg (Quinine sulfate) every 8 hours for 3,7 or 10 days. Duration of the treatment depends on local susceptibility of P.falciparum and whether or not other anti-malarials are also used |
|   |  |
| <b>ADULT</b>  | 600 mg (Quinine sulfate) every 8 hours for 3,7, or 10 days   |

CATEGORY: DRUG

QUININE HYDROCHLORIDE INJECTION, QUININE DIHYDROCHLORIDE INJECTION

| BRAND NAME | MANUFACTURER         | STRENGTH / FORM                                      | PRESENTATION    | AMP PER BOX     | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE          | WHO PRE-QUALIFIED | SHELF LIFE      |
|------------|----------------------|--|-----------------|-----------------|-----------------------------------|-------------------------------|------------------|-------------------|-----------------|
| Generic    | Gland Pharma, India  | <i>Quinine dihydrochloride injection, 100 mg/2ml</i> | 100 Amp         | To be confirmed | To be confirmed                   | To be confirmed               | Store below 24°C | NO                | 36 Months       |
| Generic    | Gland Pharma, India  | <i>Quinine dihydrochloride injection, 300 mg/2ml</i> | 100 Amp         | To be confirmed | To be confirmed                   | To be confirmed               | Store below 24°C | NO                | 36 Months       |
| Generic    | Laboratoire Renaudin | <i>Quinine dihydrochloride injection, 300 mg/2ml</i> | To be confirmed | To be confirmed | To be confirmed                   | To be confirmed               | To be confirmed  | NO                | To be confirmed |
| Generic    | Rotex Medica GmbH    | <i>Quinine dihydrochloride injection, 300 mg/2ml</i> | To be confirmed | To be confirmed | To be confirmed                   | To be confirmed               | To be confirmed  | NO                | 48 months       |
| Generic    | Gland Pharma, India  | <i>Quinine dihydrochloride injection, 600 mg/2ml</i> | 100 Amp         | 2,400           | 51X39X24                          | 17.5                          | Store below 24°C | NO                | 36 Months       |

|         |                   |  |                 |                 |                 |                 |                 |    |                 |
|---------|-------------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|----|-----------------|
| Generic | Rotex Medica GmbH | <i>Quinine dihydrochloride injection, 600 mg/2ml</i> | To be confirmed | To be confirmed | To be confirmed | To be confirmed | To be confirmed | NO | To be confirmed |
|---------|-------------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|----|-----------------|

\* List not exhaustive of project can procure

| World Health Organization Recommended Treatment Regimen |  |
|---|--|
| <b>CHILD</b>  | Quinine Hydrochloride IV, 10mg/kg body weight of salt (max 600mg), 8 hourly in 5-10ml/kg body weight in 5% Dextrose (500ml) given over 4 hours until the patient can tolerate oral quinine           |
| <b>ADULT</b>  | Quinine Dihydrochloride IV, 10mg/kg body weight of salt, 8 hourly in 5-10ml/kg body weight (in 4.35% Dextrose in 0.18% normal saline) given over 4 hours until the patient can tolerate oral quinine |

CATEGORY: DRUG

SULFADOXINE PYRIMETHAMINE (SP)\*

| BRAND NAME | MANUFACTURER     | STRENGTH / FORM  | PRESENTATION  | TABLETS PER BOX | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE             | WHO PRE-QUALIFIED | SHELF LIFE |
|------------|------------------|--|---|-----------------|-----------------------------------|-------------------------------|---------------------|-------------------|------------|
| Generic    | Ipca, India      | Tablets containing:<br>Sulphadoxine 500 mg+<br>Pyrimethamine 25 mg | Bottle of 1000 tabs /<br>Bottle of 100 tabs /<br>Box of 50 tabs x3<br>blisters                      | To be confirmed | To be confirmed                   | To be confirmed               | Store below<br>24°C | NO                | 36 months  |
| Generic    | Guilin, China    | Tablets containing:<br>Sulphadoxine 500 mg+<br>Pyrimethamine 25 mg | Bottle of 1000 tabs /<br>Bottle of 100 tabs /<br>Box of 50 tabs x3<br>blisters                      | To be confirmed | To be confirmed                   | To be confirmed               | Store below<br>24°C | NO                | 36 Months  |
| Generic    | Microlabs, India | Tablets containing:<br>Sulphadoxine 500 mg+<br>Pyrimethamine 25 mg | Bottle of 1000 tabs /<br>Bottle of 150 tabs /<br>Pack of 30 tabs /<br>Box of 25 tabs x3<br>blisters | To be confirmed | To be confirmed                   | To be confirmed               | Store below<br>24°C | NO                | 48 months  |

|         |                  |  |   |                 |                    |                    |                     |    |           |
|---------|------------------|--|---|-----------------|--------------------|--------------------|---------------------|----|-----------|
| Generic | Medopharm, India | Tablets containing:<br>Sulphadoxine 500 mg+<br>Pyrimethamine 25 mg | Bottle of 1000 tabs /<br>Bottle of 100 tabs /<br>Box of 100 tabs x 3<br>blisters / Box of 25<br>tabs x 3 blisters | To be confirmed | To be<br>confirmed | To be<br>confirmed | Store below<br>24°C | NO | 36 months |
|---------|------------------|--|---|-----------------|--------------------|--------------------|---------------------|----|-----------|

\* List not exhaustive of project can procure

| World Health Organization Recommended Treatment Regimen |   |
|---|---|
| First Dose of 3 tablets                                 | After quickening or 16 weeks of pregnancy |
| Second Dose of 3 tablets                                | At least one month after first dose       |
| Third Dose of 3 tablets                                 | At least one month after second dose      |

CATEGORY: DRUG

ARTESUNATE 50MG, 200MG RECTOCAPS

| BRAND NAME | MANUFACTURER     | STRENGTH / FORM     | PRESENTATION                        | STRIPS PER BOX  | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE          | WHO PRE-QUALIFIED | SHELF LIFE |
|------------|------------------|---------------------|-------------------------------------|-----------------|-----------------------------------|-------------------------------|------------------|-------------------|------------|
| Plasmotrim | Acino Pharma A.G | 50MG Suppositories  | Strip Aluminium - 6 Supps per strip | 210             | 69X39X36                          | 6.7                           | Store below 24°C | NO                | 36 months  |
| Plasmotrim | Acino Pharma A.G | 200MG Suppositories | Strip Aluminium - 6 Supps per strip | To be confirmed | To be confirmed                   | To be confirmed               | Store below 24°C | NO                | 36 months  |

| Manufacturer recommended dosage |   |
|---------------------------------|---|
| Children                        | <p>Dosage to be adjusted according to body weight using the 50 mg formulation as follow:</p> <ul style="list-style-type: none"> <li>• Day 1: 5 mg/kg twice daily</li> <li>• Day 2 to 5: 5 mg/kg/day in once daily dose</li> </ul>   |
| Adults                          | <p>Dosage to be adjusted according to body weight using the 50 mg formulation as follow:</p> <ul style="list-style-type: none"> <li>• Day 1: 5 mg/kg twice daily</li> <li>• Day 2 to 5: 200 mg/day in once daily doses</li> <li>• Total Artesunate dose: 1200 mg</li> </ul> |

CATEGORY: DRUG

AMODIAQUINE HYDROCHLORIDE TABLETS

| BRAND NAME | MANUFACTURER           | STRENGTH / FORM | PRESENTATION          | STRIPS PER BOX  | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE     | WHO PRE-QUALIFIED | SHELF LIFE |
|------------|------------------------|-----------------|-----------------------|-----------------|-----------------------------------|-------------------------------|-------------|-------------------|------------|
| Generic    | Guilin Pharmaceuticals | 150MG / TAB     | Blister of 1X6 or 2X6 | To be Confirmed | To be Confirmed                   | To be Confirmed               | Below 30° C | YES               | 36 month   |

\* List not exhaustive of project can procure

CATEGORY: DRUG

ARTEMETHER INJECTION

| BRAND NAME | MANUFACTURER   | STRENGTH / FORM                        | PRESENTATION   | AMP PER BOX     | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE         | WHO PRE-QUALIFIED | SHELF LIFE      |
|------------|----------------|--|----------------|-----------------|-----------------------------------|-------------------------------|-----------------|-------------------|-----------------|
| Generic    | Ipca Labs Ltd. | <i>Artemether 20mg/ml,<br/>1ml inj</i> | 30 Amp         | To be confirmed | To be confirmed                   | To be confirmed               | To be confirmed | NO                | To be confirmed |
| Generic    | Ipca Labs Ltd. | <i>Artemether 40mg/ml,<br/>1ml inj</i> | 6 Amp          | To be confirmed | To be confirmed                   | To be confirmed               | To be confirmed | NO                | To be confirmed |
| Generic    | Ipca Labs Ltd. | <i>Artemether 80mg/ml,<br/>1ml inj</i> | 6 Amp / 30 Amp | To be confirmed | To be confirmed                   | To be confirmed               | To be confirmed | NO                | To be confirmed |

\* List not exhaustive of project can procure



CATEGORY: DRUG

CHLOROQUINE PHOSPHATE

| BRAND NAME | MANUFACTURER     | STRENGTH / FORM  | PRESENTATION        | STRIPS PER BOX  | STANDARD PACKAGE DIMENSIONS (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE         | WHO PRE-QUALIFIED | SHELF LIFE      |
|------------|------------------|------------------|---------------------|-----------------|-----------------------------------|-------------------------------|-----------------|-------------------|-----------------|
| Generic    | Cipla, India     | 150MG BASE / TAB | Bottle of 1000 tabs | To be Confirmed | To be Confirmed                   | To be Confirmed               | To be Confirmed | NO                | To be Confirmed |
| Generic    | Medopharm, India | 150MG BASE / TAB | Bottle of 1000 tabs | To be Confirmed | To be Confirmed                   | To be Confirmed               | To be Confirmed | NO                | To be Confirmed |

\* List not exhaustive of project can procure

CATEGORY: TESTS

RAPID DIAGNOSTIC TESTS

| BRAND NAME         | MANUFACTURER                     | PRESENTATION   | TESTS PER PACK | PACK PER BOX | STANDARD PACKAGE DIMENSION S (cms) | STANDARD PACKAGE WEIGHT (kgs) | STORAGE  | WHO PRE-QUALIFIED | SHELF LIFE |
|--------------------|----------------------------------|--|----------------|--------------|------------------------------------|-------------------------------|--|-------------------|------------|
| CareStart ®        | AccessBio, USA                   | Single kit format (all components in 1 pack) or professional format (components are separated) | 40             | 40           | 53X50X36                           | 18.4                          | Store in a cool and dry area, between 4° and 30° C | No                | 3 years    |
| Malaria Pf ®       | ICT, South Africa                | Single Kit   | 25             | 20           | 32X32X30                           | 6.3                           |  |                   | 2 years    |
| BinaxNOW ®         | Inverness Medical, USA           | Single Kit   | 25             | 36           | 26X18X14                           | 17.7                          |  |                   | 2 years    |
| Paracheck ®        | Orchid Biomedical Systems, India | Single Kit   | 25             | 40           | 56X43X36                           | 14.8                          |  |                   | 2 years    |
| First Response®    | Premier Medical Corp, USA        | Single Kit   | 30             | 40           | 40X40X50                           | 14                            |  |                   | 2 years    |
| ParaHIT ® Dipstick | Span Diagnostics, India          | Single Kit   | 25             | 60           | 55X38X41                           | 9.8                           |  |                   | 2 years    |
| Bioline ®          | Standard Diagnostics, Korea      | Single Kit   | 25             | 35           | 53X48X40                           | 12                            |  |                   | 2 years    |

CATEGORY: NETS

BED NETS

| BRAND NAME   | MANUFACTURER                     | TYPE              | INSECTICIDES USED  | WHOPES     | UNIT PER BOX  | STANDARD PACKAGE DIMENSION S (cms)   | STANDARD PACKAGE WEIGHT (kgs)                 | STORAGE                       | WHO STATUS OF RECOMMENDATION (as of 02/2014)          | SHELF LIFE   |
|--------------|----------------------------------|-------------------|--------------------|------------|---|--|---|-------------------------------|---|--|
| Interceptor® | BASF Germany                     | Polyester LNs     | Alpha-cypermethrin | Whopes III | Most of the bales contain between 40 and 100 bed nets.<br><br>A 40 ft container can hold several hundreds bales (average between 500 and 600) | The volume of a bale is variable.<br><br>As an example, the volume of a "Olyset Net Extra Family Size" is 0.13 cbm | Most of the bales weigh between 20 and 50 kgs | Store in a cool and dry place | Full  | Between 3 and 5 years for Long Lasting Nets<br><br>Depends on number of washes and overall use |
| DuraNet®     | Shobikaa Impex Private Ltd       | Polyethylene LNs  | Alpha-cypermethrin | Whopes II  |   |  |   |                               | Full  |  |
| Olyset®      | Sumitomo Chemical, Japan         | Polyethylene LNs  | Permethrin         | Whopes III |   |  |   |                               | Full for Olyset.<br>Interim for Olyset Plus           |  |
| Olyset®      | A to Z Textile Mills, Tanzania   | Polyethylene LNs  | Permethrin         | Whopes III |   |  |   |                               | Full  |  |
| DawaPlus®    | Tana Netting Pakistan            | Polyester LNs     | Deltamethrin       | Whopes II  |   |  |   |                               | Interim   |  |
| LifeNet®     | Bayer, France                    | Polypropylene LNs | Deltamethrin       | Whopes II  |   |  |   |                               | Interim   |  |
| PermaNet®    | Vestergaard Frandsen Switzerland | Polyester LNs     | Deltamethrin       | Whopes III |   |  |   |                               | Full for PermaNet 2.0, Interim for 2.5 and 3.0 models |  |

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The authors' views expressed in this publication do not necessarily reflect the views of the U.S. Agency for International Development or the United States Government.

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