World Health Organization

WHO Prequalification Programme / Vector Control Product Assessment

WHO Public Assessment Report: WHOPAR Part 2

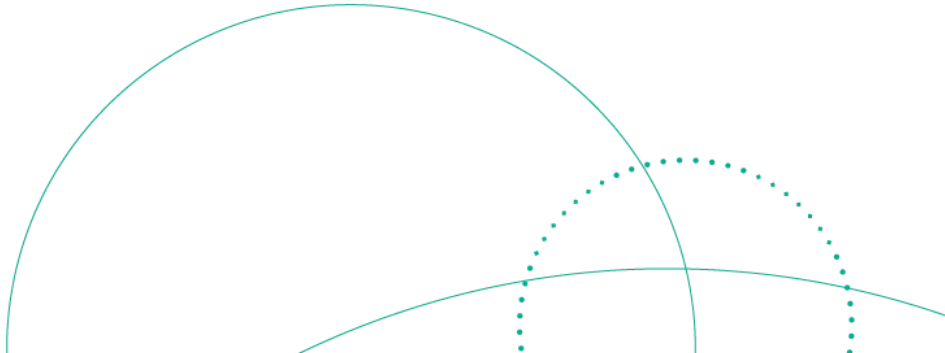
Synera DuoForte

(GDM Health Product Ltd.)

P-13215

Executive Summary

Summary of Prequalification status for Synera DuoForte initial acceptance	Date	Outcome
Status on PQ list	February 2026	PQ
Quality, safety, efficacy	February 2026	MR
PQ: prequalification MR: meets requirements		



Contents

1 Introduction

WHO's Prequalification Unit, Vector Control Product Assessment (PQT/VCP) assesses vector control products and public health pesticide active ingredients to determine their acceptability and that they can be used safely, effectively and are manufactured to a high-quality standard. This is done by assessing product dossiers, inspecting manufacturing sites, and supporting quality-control testing of products. Products that meet prequalification requirements are added to the WHO list of vector control products.

WHO prequalification of vector control products primarily benefits populations most affected by vector-borne diseases by facilitating access to these prevention focused tools. The vector-borne diseases include malaria, and neglected tropical diseases such as Dengue, Chikungunya, Zika, Chagas, Lymphatic filariasis, Leishmaniasis, Human African trypanosomiasis, Onchocerciasis and Schistosomiasis.

This Executive Summary document conveys that, based on the application and product dossier supporting the product Synera DuoForte manufactured by GDM Health Products Ltd. (WHO Product ID: P-13215) has been found to meet the requirements for WHO prequalification.

2 Product identification

Synera DuoForte is a homogenous ITN constructed from polyester fabric of 100 denier multifilament yarn coated with alpha-cypermethrin (CAS No. 67375-30-8) and chlorfenapyr (CAS No. 122453-73-0) at nominal concentrations of 3.75g AI/kg and 5.6g AI/kg, respectively. The declared fabric weight of 40 g/m^2. It comes in rectangular and conical constructions.

Synera DuoForte is intended to provide personal and community protection from *Anopheline* mosquitoes as part of malaria control programmes.

3 Assessment of quality

Please see current WHOPAR Part 3 Quality Assessment.

Document information

Title	WHOPAR Part 3 Quality Assessment
Current version	V1
Publication date (current version)	February 2026

Revision history

Document version	Date	Identification of changes	Notes
V1	February 2026		Current version

4 Assessment of safety

Please see current WHOPAR Part 4 Safety Assessment.

Document information

Title	WHOPAR Part 4 Safety Assessment
Current version	V1
Publication date (current version)	February 2026

Revision history

Document version	Date	Identification of changes	Notes
V1	February 2026		Current version

5 Assessment of efficacy

Please, see current WHOPAR Part 5 Efficacy Assessment.

Document information

Title	WHOPAR Part 5 Efficacy Assessment
Current version	V1
Publication date (current version)	February 2026

Revision history

Document version	Date	Identification of changes	Notes
V1	February 2026		Current version

6 Labelling

The proposed Declaration of Labelling has been reviewed by PQT/VCP and found to be consistent with the supporting information.

7 Post-prequalification commitments

As per the existing WHO guideline for the prequalification assessment of ITNs, the applicant is required to submit:

1. An updated dossier complying with the implementation pan following the 2023 publication of the WHO guideline for prequalification of ITNs.

2. Community studies conducted in accordance with the available guidance published August 2025 within four years of the date of prequalification.

8 Pre-qualification listing decision

The review of the dossier submitted for the product Synera DuoForte has been completed by PQT/VCP. The results of the assessments show the product meets the requirements for prequalification when used according to the directions for use on the label. The product is allowed inclusion on the list of prequalified vector control products.