

Implementing scanning of standardized ITN labelling

AMP Annual Meeting, April 8, 2025

Facilitators:

Chris Warren: AMP Consultant

Robert Okopu: IFRC/AMP

Sidharth Rupani: The Global Fund

Nita Tyagi: eGov

Session Purpose

- AMP is developing operational guidance for implementing the scanning of GS1-based data carriers into ITN supply chain programming
- This technical working session is intended to support the development of this AMP tool
- AMP seeks your insights and inputs

Why Develop Technical Guidance Now?

Recurring Logistics Challenges

- Poor visibility on real-time locations and quantities of ITNs
- Integration of inventory management systems into larger monitoring systems is burdensome
- Lack of visibility and accountability when ITNs are repositioned from campaigns systems into the MoH systems

What does a GS1-based label look like and what does it convey?

[Brand Name] [Product Name]	
Manufactured by: Factory XYZ Address Address	Manufactured for: Recipient Name Address Address
SSCC 006141411234567890	CONTENT 10857674002017
BATCH/LOT NYFUL01	PRODUCTION DATE 31 Oct 2025
COUNT 50	

 (02)10857674002017(11)251031(37)50(10)NYFUL01
 (00)006141411234567890

Rectangular

Batch or Lot No. NYFUL01

Size: W180 x L190 x H170cm

Manufactured: October 31, 2025

Active ingredient:

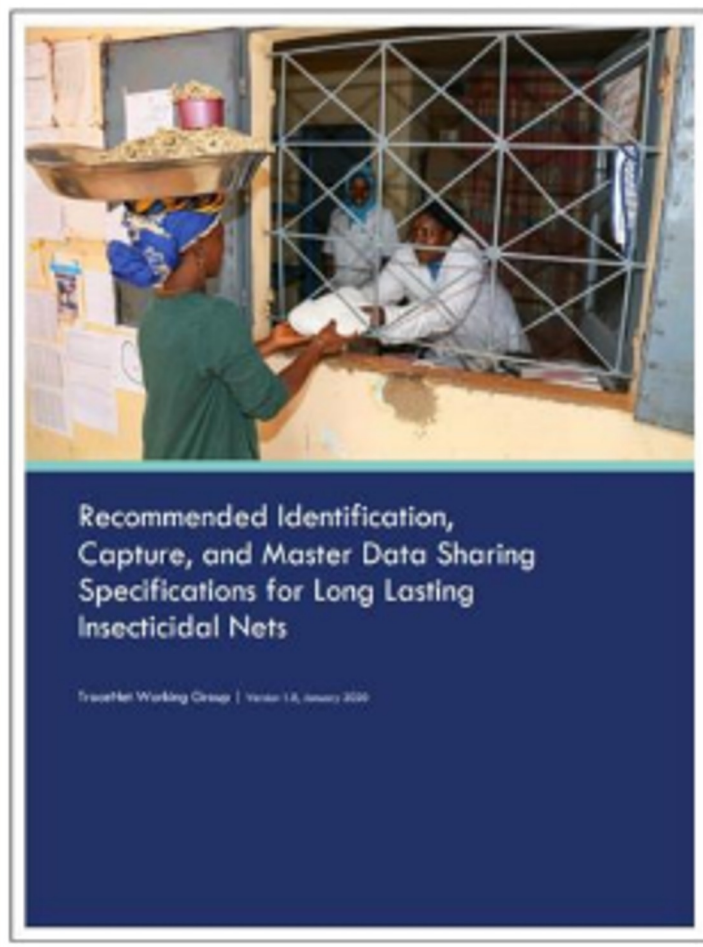
200 mg/m² chlorfenapyr

100 mg/m² alpha-cypermethrine



(01 1085767400217
(11 251031
(10 NYFUL01
(21)21001501210025010001

Where Standardization Originated - **TraceNet**



Supply Chain Elements Benefiting from Use

EFFICIENCY



"Automate data capture"

ACCURACY



"Record reconciliation "

DATA EXCHANGE



"Share data with other systems"

USE & MONITORING



"Plan for repurpose & end life"

INVENTORY MANAGEMENT



"Shelf-life management"

LEAKAGE



"Loss of goods"

Questions Answered with Event Data

- How many are here?
- Which unique bales/ITNs are here?
- Where were they before?
- When did they get here?

Questions Answered by combining Transaction and Event Data

- Is the unique ITN encountered one of the ITNs included in the shipment?
- How many of the unique ITN bales that were said to be shipped actually received?
- I have less ITNs than I expected. Which ones appear to be missing?

Country Examples

Liberia and DRC

Coffee/Tea Break

30 Minutes

Practical Demo and Discussion

Informing the AMP Guidance and Wrap Up