

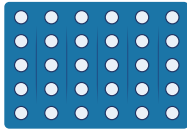
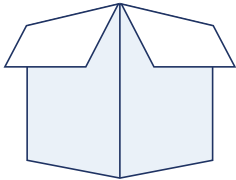


# UNIMMAP MULTIPLE MICRONUTRIENT SUPPLEMENTS (MMS) FOR PREGNANT WOMEN

## PACKAGING OPTIONS, COSTS, AND ENVIRONMENTAL IMPACT

	 <b>180 Count</b>	 <b>100 Count</b>	 <b>90 Count</b>	 <b>30 Count</b>	 <b>30 Count</b>	 <b>Bulk<sup>1</sup></b>
<b>PACKAGING FEATURES</b>	Child-resistant cap and tamper-evident seal. HDPE bottle.	No child-resistant cap. Unknown tamper-proof features.	Child-resistant cap and tamper-evident seal. HDPE bottle.	Child-resistant cap and tamper-evident seal. HDPE bottle.	Unknown child-resistant features. Polyvinyl film with foil.	No child-resistant or tamper-proof features.
<b>COST PER TABLET<sup>2,3</sup></b>	<b>.0116 USD</b>	<b>.0162 USD</b>	<b>.0139 USD</b>	<b>.0217 USD</b>	<b>.0370 USD</b>	<b>.0109 USD</b>
<b>FINANCIAL IMPLICATIONS</b> Per million women (per 180 doses) <sup>4</sup>	<b>\$2,090,000</b>	<b>\$2,916,000</b>	<b>\$2,502,000</b>	<b>\$3,906,000</b>	<b>\$6,660,000<sup>5</sup></b>	<b>\$1,962,000<sup>6</sup></b>
<b>ENVIRONMENTAL IMPLICATIONS</b> Per million women (per 180 doses) <sup>4</sup>	<b>Total waste: 24,500 kg</b>	<b>Total waste: 39,120 kg<sup>7</sup></b>	<b>Total waste: 39,120 kg</b>	<b>Total waste: 94,560 kg</b>	<b>Total waste<sup>8</sup>: 81,060 kg</b>	<b>Total waste<sup>9</sup>: 4,073 kg</b>
<b>ORDER INFORMATION</b>	Visit <a href="https://www.cpc.com">CPC.com</a> to order.	Visit <a href="https://supply.unicef.org">supply.unicef.org</a> to order.	For implementation research purposes, visit <a href="https://www.kirkhumanitarian.org">KirkHumanitarian.org</a> to order. For all others, visit <a href="https://www.cpc.com">CPC.com</a> to order.		Visit <a href="https://supply.unicef.org">supply.unicef.org</a> to order.	Visit <a href="https://www.cpc.com">CPC.com</a> to order.

<sup>1</sup> Bulk amount = 40,000 tablets. MMS shipped in bulk requires repackaging for consumer use before dissemination (business-to-business (B2B) option).

<sup>2</sup> Prices are based on a high-volume guarantee. The product cost is higher for customers who buy the MOQ (minimum order quantity) of 100,000 bottles.

<sup>3</sup> The current recommendation for MMS dosing is 180 tablets per pregnancy beginning as early as possible.

<sup>4</sup> Data provided by Contract Pharmacal Corp. (CPC), 2022.

<sup>5</sup> 6 blister packs x 30 tablets per pack = 180 tablets

<sup>6</sup> Additional repackaging costs for consumer use (required before dissemination) are not included in this amount.

<sup>7</sup> 100 count bottle waste assumption based off of 90 count bottle waste amount.

<sup>8</sup> It is more difficult and costly to recycle polyvinyl film and foil when compared to HDPE bottles.

<sup>9</sup> Waste amounts are variable, contingent on both bulk configuration and required repackaging.

COURTESY OF

