

A Holistic Approach to Understanding Moms' Definition of a 'Clean' Infant Formula

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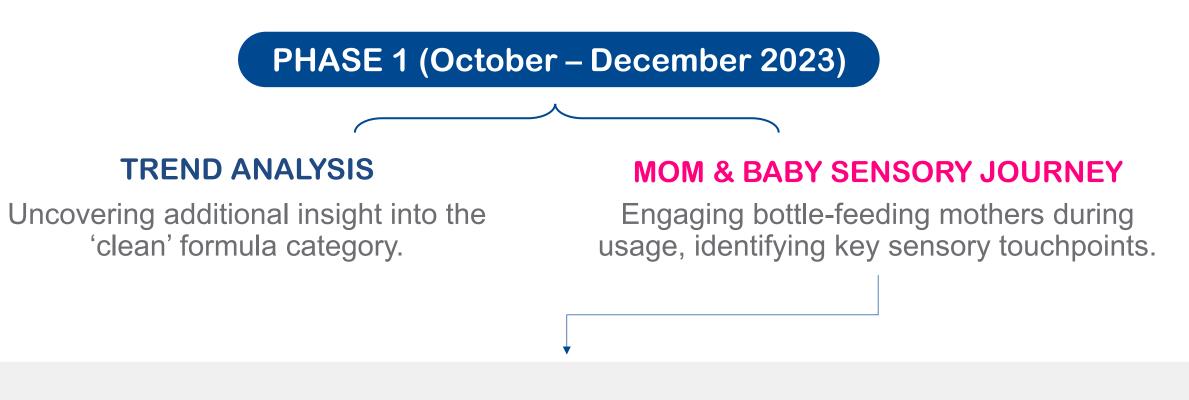
INTRODUCTION

- The clean label movement once a niche preference has become a defining force in the infant formula category, driven by modern parents' desire for transparency, simplicity, and trust.
- As this macro trend gains momentum, the infant formula market has become increasingly competitive, with emerging brands leveraging "clean" claims to disrupt legacy players.
- In response, competitive monitoring of in-market products is essential to understand how these claims are perceived by caregivers, and what other elements contribute to a 'clean' infant formula perception.

This study offers a comprehensive, consumer-informed perspective on what "clean" truly means in this space.

METHODOLOGY

Combining desk research, qualitative exploration and expert sensory analysis. The stages were run sequentially, allowing insights to be integrated and combined into successive stages of research.





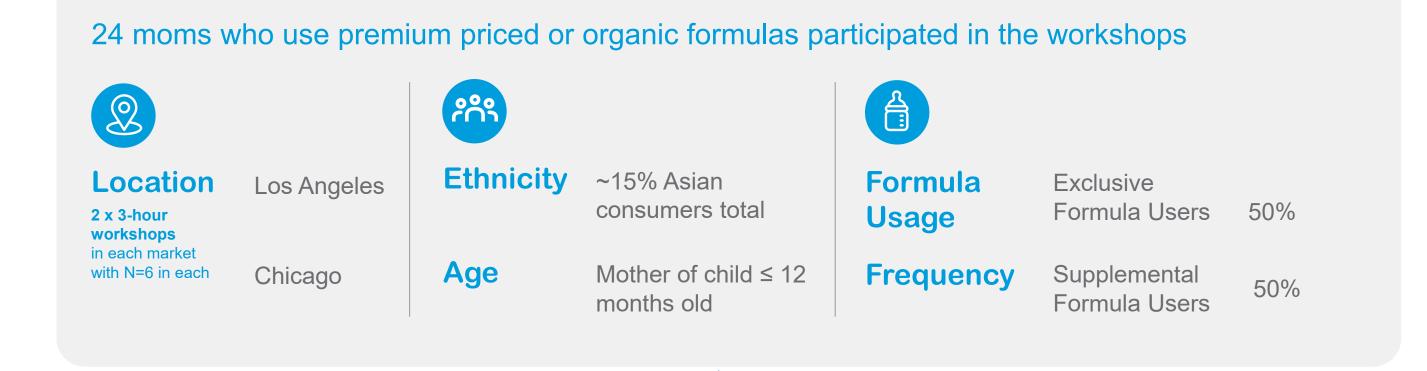


MAPPING THE SENSORY LANDSCAPE

Detailed, data driven understanding of product sensory characteristics using a trained sensory panel

CONSUMER CO-CREATION

Defining the ideal sensory experience for a 'clean' formula.



Consumer Co-Creation Workshop Evaluation Methodology

- 1. Packaging Graphic of In-Market Infant Formulas
- 2. Powder samples from 9 in-market Infant formulas for appearance and aroma evaluations
- 3. Prepared liquid samples from 10 in-market infant formulas for appearance, aroma, taste, texture, and aftertaste evaluations````

RESEARCH OBJECTIVES

- 1. Define what "clean" means to moms in the infant formula category from consumer, sensory, and marketing perspectives to align with evolving parent expectations.
- 2. Identify actionable opportunities across product formulation, graphic design, and communication strategies that can strengthen MJN's competitive positioning.
- 3. Establish sensory and consumer-informed guardrails by benchmarking MJN's portfolio against key competitors to guide innovation and optimization efforts.

KEY RESULTS

01

The 'Clean' Consumer is a highly conscientious parent who seeks formula options that are both healthy and good for the planet.

They are super dialed in – with social media and word of mouth, they know when a product is the real deal... and when it's not.

From ingredients to the sensory experience, our clean parent desires a baby formula that is simple and natural; without sacrificing its inherent nutritional qualities.



"Clean" Label extends beyond mere labeling: it is multi-faceted — encompassing sensory characteristics, packaging, ingredients, claims, and sustainability aspects



03

04

A usage journey has been established for infant formula, creating a foundation for packaging and sensory cues within the touchpoints

Pours water into bottle

Not all product sensory cues are

perceived equally—moms prioritize

liquid appearance, and preparation

making it essential to optimize these

and product quality.

specific attributes like powder aroma,

experience as key indicators of "clean,"

high-impact moments to reinforce trust

Opens formula package

Powder Aroma

Liquid Appearance

Preparation

Powder Appearance

Liquid Aroma

Liquid in Mouth

Pour formula into bottle

Shakes up bottle

Gives
baby
formula

END

05 A clea

A clean pack design strikes a balance between essential consumer information and simple, nurturing visuals. Key benefits, claims, and ingredients should be clearly shown, with organized imagery that blends scientific credibility and emotional appeal.



*Physical packages were not evaluated, only images of packages

CONCLUSION