

Custom Skincare Formulation Report

Customer: PostgreSQL MCP Test

Date: August 25, 2025

Formulation ID: FORM-000023

Formulation Summary

Base Format: Mist

Skin Type: oily

Key Active Ingredients

- Caffeine

Functional Extracts

- Neem

Boosters & Hydrators

- Hyaluronic-acid

? AI-Generated Formulation Analysis

Database-Optimized Mist for Oily Skin

Caffeine: 0.8% (Safe range: 0.5% - 3%)

Neem: 0.5% (Safe range: 0.1% - 2%)

Hyaluronic-acid: 0.8% (Safe range: 0.1% - 2%)

Expected Benefits: Reduces puffiness, Antibacterial and anti-inflammatory, Intense hydration and plumping effect

Application Instructions: Spray the mist evenly onto a clean face from a distance of 8-10 inches. For optimal results, apply on damp skin. Allow to absorb before applying other skincare products.

Ingredient Synergies: Caffeine and hyaluronic acid enhance each other's efficacy, while neem and hyaluronic acid work together to improve hydration and skin clarity.

Warnings: Caffeine may cause sensitivity in high concentrations., Neem requires a patch test to prevent allergic reactions., Hyaluronic acid should be applied on damp skin for best results.

Product Description

{ "productDescription": "Introducing our Database-Optimized Mist for Oily Skin, where cutting-edge skincare meets scientific precision. This innovative mist is meticulously crafted using insights from a real-time MySQL ingredient database, ensuring that each spray delivers maximum efficacy and safety. Designed specifically for oily skin, this

formulation is a powerhouse of benefits, providing targeted solutions for common skin concerns associated with excess oil production.

Experience a transformative skincare routine with our mist, which boasts database-verified benefits including reduced puffiness, antibacterial and anti-inflammatory properties, and an intense hydration and plumping effect. Our formulation leverages the latest ingredient safety data, offering a scientifically-backed synergy that works harmoniously to calm and rejuvenate the skin. The mist not only addresses excess oil but also ensures that your skin feels refreshed and revitalized without clogging pores.

Perfect for those seeking a balance between effective oil control and deep hydration, our Database-Optimized Mist is the ideal companion for your skincare regimen. As you indulge in the soothing mist, trust that each ingredient has been selected for its proven efficacy and compatibility with oily skin. Elevate your skincare experience with a product designed from the ground up to meet your skin's unique needs, bringing you one step closer to a clearer, more radiant complexion." }

Recommended Concentrations

Caffeine: 1% (Safe range: 0.5% - 3%)

Neem: 0.5% (Safe range: 0.1% - 2%)

Hyaluronic-acid: 2% (Safe range: 0.5% - 5%)

Expected Benefits

- Oil control and pore refinement
- Energizing and circulation-boosting effects
- Antioxidant protection

Usage Instructions

Shake well before use. Hold 6-8 inches from face and spray evenly. Use morning and evening after cleansing. Allow to absorb before applying moisturizer.

This formulation was created based on your specific skin needs and preferences.

Generated by Skincare Formulation App