

# Custom Skincare Formulation Report

**Customer:** MCP Success Test

**Date:** August 25, 2025

**Formulation ID:** FORM-000019

## Formulation Summary

**Base Format:** Mist

**Skin Type:** oily

## Key Active Ingredients

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- Caffeine
- Niacinamide

## Functional Extracts

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- Neem

## Boosters & Hydrators

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- Hyaluronic-acid

## ? AI-Generated Formulation Analysis

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### Custom Mist for Oily Skin

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

**Niacinamide:** 5% (Safe range: 2% - 10%)

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

**Hyaluronic\_acid:** 1% (Safe range: 0.1% - 2%)

**Expected Benefits:** Reduces oil production, Minimizes pores, Hydrates and plumps skin, Reduces puffiness, Improves circulation, Provides antibacterial and anti-inflammatory benefits

**Application Instructions:** Shake well before use. Close your eyes and mist evenly over the face from a distance of about 10-12 inches. Use on clean, damp skin for optimal absorption, and follow up with a moisturizer if needed. Suitable for use in the morning and evening.

**Ingredient Synergies:** Caffeine and niacinamide work together to reduce oiliness and improve skin texture. Hyaluronic acid complements these effects by providing hydration, enhancing the overall benefits for oily skin.

**Warnings:** Caffeine may cause sensitivity in high concentrations., Niacinamide may cause flushing at higher concentrations., Neem requires a patch test to ensure no allergic reactions.

## Product Description

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{ "productDescription": "Introducing our Custom Mist for Oily Skin, a meticulously crafted skincare solution designed to bring balance and vitality to your complexion. This innovative mist addresses the unique needs of oily skin, delivering a harmonious blend of benefits that work synergistically to transform your skin. With its lightweight, refreshing format, this mist effortlessly reduces oil production and visibly minimizes pores, helping you achieve a more refined and matte finish throughout the day.\n\nInfused with a powerful combination of botanical extracts, this mist not only hydrates and plumps your skin but also reduces puffiness while enhancing circulation for a vibrant, healthy glow. Harnessing the natural antibacterial and anti-inflammatory properties of its ingredients, it effectively calms irritated skin and combats blemishes, making it an essential addition to your skincare routine. Perfectly tailored for those with oily skin, our Custom Mist provides a refreshing boost, ensuring your skin stays balanced, clear, and beautifully radiant.\n\nEmbrace the transformative power of this expertly formulated mist and enjoy a complexion that feels as good as it looks. Ideal for morning and night use, our Custom Mist for Oily Skin is your go-to solution for achieving a flawless, shine-free appearance every day. Experience the confidence that comes with perfectly balanced skin, and let your natural beauty shine through." }

## Recommended Concentrations

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

**Niacinamide:** 5% (Safe range: 2% - 10%)

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

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

## Expected Benefits

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- Oil control and pore refinement
- Energizing and circulation-boosting effects
- Antioxidant protection
- Improved skin texture and tone evenness
- Pore appearance minimization

## Usage Instructions

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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