## **Urban Stress Skin Defense Mist**

Mist on this spray for a inspiring boost of soothing hydration and protection against blue-light and urban life.

Refreshing, hydrating body mist with anti-pollution, blue-light protection.



Niacinamide PC: Studies suggest it has anti-inflammatory activity on blemished skin; improves skin moisturization and the appearance of aging skin; provides protection against blue light, oxidative stress, and urban pollution.

PhytoTrace™ Fig: Hydroglycerin macerate: Humectant

**Spectrastat™ PHL**: Preservative free optimized system for broad spectrum activity especially for sensitive skin formulas. Useful in high water, coldprocess applications.



Alkamuls® PMSL-20: Effective solubilizer for oils and perfumes in water and hydroalcoholic systems. Usage level: 0.5% - 5%. HLB: 16.7















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COMPOSITION				
Phase	Ingredients	% by Wt	Trade Name	Supplier
А	Water, Deionized	87.835		
	Niacinamide	3.000	Niacinamide PC	Nexeo / DSM
	Caprylhydroxamic Acid (and) 1,2-Hexanediol (and) Propanediol	1.500	Spectrastat™ PHL	Nexeo / Inolex
	Biphenyl Azepanyl Methanone (and) Propanediol	1.000	Bel-Even®	DSM
	Aloe barbadensis (Aloe Vera) Leaf Juice	0.100	Terra-Pure™ Freeze Dried Aloe Vera Juice Powder 200X	Terry Laboratories
	Ficus carica (Fig) Fruit Extract (and) Glycerin (and) Water	1.500	PhytoTrace™ Fig	Nexeo / Inolex
	Propanediol (and) Water (and) Rosa canina (Rose Hips) Fruit Extract	0.500	Rose Hips Zea-Biotanicals®	Bio-Botanica
	Rose damascena (Rose) Distillate	1.500	Rose Water	Nature's Oil
	Red 33 (0.1% Solution)	0.100	Unicert Red K7057-J	Sensient Technologies
В	Glycerin	2.000	Glycerin	Nexeo
	Sodium Hyaluronate	0.015	Hyaluronic Acid, Sodium Salt	Nexeo / Contipro
С	Polysorbate-20	0.800	Alkamuls® PSML-20	Nexeo / Solvay
	Fragrance	0.150	Oil, Mille Et Une Roses Type Item# 93- 0131-58	Lebermuth

Combine phase A ingredients and mix.

Combine phase B ingredients and mix to form a slurry.

Add phase B to A with rapid mixing to quickly disperse the slurry. Increase mixing speed as needed as viscosity increases. Mix to fully hydrate and dissolve polymers.

Combine phase C ingredients with mixing.

Add phase C to AB with mixing. Mix until uniform.

Stable for 1 month at 49°C.

## FORMULATION NO.

NI 0028-146

## **TECHNICAL ASSISTANCE**

For more information, to place an order, or request samples, contact Nexeo Solutions at 281.982.9447 or visit www.nexeosolutions.com.

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