



# BnH AUDACIOUS CREATION BODY AND HAIR DYE CREAM





#### Appearance:

AS40064A- Dark blue cream with mother-of-pearl AS40064B- Magenta cream with mother-of-pearl AS40064C- Gold cream with mother-of-pearl AS40064D- Bronze cream with mother-of-pearl AS40064E- Orange cream with mother-of-pearl

- Packaging: pump
- This creative colouring cream is multifunctional. The BnH, Body and Hair cream, makes your Hair and Body fun with colorful hair and/or an ephemeral tattoo on body! An easy water rinse makes this audacious break disappear as a magic wand.
- SEPIMAX<sup>™</sup> ZEN is the perfect polymer to suspend, stabilize and disperse mother-of-pearl. It has a good compatibility with 10% ethanol.
- EMOSMART™ V21 is the key ingredient to produce a distinctive light and non-sticky touch while making the cream glow and giving easy spreading without using silicone.
- A unique sensorial experience to try it!



AS40064A-E - 1606

Formula		
A I	Water SEPIMAX™ ZEN	Up to 100% <b>2.00</b> %
В	Alcohol Triethanolamine Octylacrylamide and Acrylates and Butylaminoethyl Methacrylate Copolymer	10.009 0.079 0.259
С	Pigments	10.00%
D	EMOSMART™ V21 BIOEXTENDER™ SPE SEPICAP™ MP D-Panthenol Phenoxyethanol and Ethylhexylglycerin Caprylyl Glycol and Ethylhexylglycerin Fragrance	2.009 2.509 3.009 0.509 0.709 0.309 0.109

## **Procedure**

Versamix - Rotor Stator (300g)

Add water into main kettle, then add Sepimax ZEN, homogenize it for 4 mins at 4000rpm, then stir it until it uniformly. Mix phase B in a side beaker until clear, then add phase C into it, mix it well. Then add phase B&C into main kettle, mix it uniformly. Add phase D, mix it uniformly.

# Characteristics

Appearance pH Viscosity 1M at RT Viscosity 1M at 45° C Viscosity recovery at RT (after 1M at 45° C) Stability\* According to the pigments 6.65 17,500 mPa.s BROOKFIELD S3S6 15,300 mPa.s BROOKFIELD S3S6 17,400 mPa.s BROOKFIELD S3S6

1M Stable at RT / 45° C/-18°C Stable after 1M of freeze/thaw cycles -5 / +40° C

# Raw materials from SEPPIC

#### SEPIMAX™ ZEN

#### Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling: rich, velvety and elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active ingredients and to achieve ZEN.

#### EMOSMART™ V21 C18-21 Alkane

EMOSMART™ V21 is a high-purity, non polar and biodegradable emollient. It shows an excellent compatibility with all types of oils. It allows to obtain fresh textures with a soft finish and matt veil. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH , oxidizing/reducing media...).

#### **BIOEXTENDER SPE**

#### Hydrolyzed Rhodophycea Extract

Red algae extract, rich in minerals, which brings sulfur amino acid to hair. The hair fiber is stronger and resists to daily agressions for a supple hair.

#### SEPICAP™ MP

### Sodium Cocoyl Amino Acidsand Potassium Dimethicone PEG-7 Panthenyl Phosphate

Thermo active multiprotector for stressed and sun-damaged hair, blow-drying, pollution or chemical treatments, biovector of amino acids and panthenol, SEPICAP™ MP contributes to combat the harmful effects of oxidative stress. It simultaneously protects the integrity of the hair shaft and root as well as it smoothes scales.

# Other raw materials...

- Octylacrylamide and Acrylates and Butylaminoethyl Methacrylate Copolymer: Amphomer (AkzoNobel)
- AS40064A -Mica and Titanium Dioxide and berlin blue: Colorona Dark Blue(MERCK)
- AS40064B-Mica and Titanium Dioxide and carmine: Colorona Magenta(MERCK)
- AS40064C-Mica and Titanium Dioxide and Iron oxides: Colorona Precious Gold (MERCK)
- AS40064D- Mica and Iron oxides: Colorona Bronze fine (MERCK)
- AS40064E-Synthetic Fluorphlogopite and Iron Oxide: Colorona Tangerine Orange (MERCK)
- · D-Panthenol (DSM)
- Phenoxyethanol & Ethylhexylglycerin: Euxyl PE9010 (SCHÜLKE & MAYR)
- Caprylyl Glycol Ethylhexylglycerin: Sensiva SC10 (SCHÜLKE & MAYR)
- Fragrance: 86414738 (DROM)

