



This sulfate free, clear hair and body wash is the perfect, 'no fuss' addition to the bathroom of any busy household. Excellent cleansing with added conditioning for skin and hair.

| Hair and Body Wash | | | | | Code #Fo00064Vo6 |
|--------------------|---------------------------|---|-------|-------|---|
| Supplier | Description | INCI | w/w % | Phase | Product Information |
| Local | Deionised Water | Aqua | 61,50 | A | |
| SNF | Flocare C107 | Polyquaternium-7 | 1,00 | A | FLOCARE™ C 107 is an anti-static agent. It also offers conditioning properties. Enhances and stabilizes viscosity and foam. Imparts body, gloss and mildness to hair. |
| Zimmer & Schwartz | Lumerol K5019 | Disodium Laureth Sulfosuccinate (and) Sodium Lauryl Sulfoacetate | 20,00 | A | A combination of mild anionic surfactants, Lumerol K5019 is recommended for sulfate free formulations and sensitive skin. It shows good foaming properties and mildness to the skin. |
| Zimmer & Schwartz | Amphotensid B4 SB | Cocamidopropyl Betaine | 9,00 | A | An amphoteric surfactant which gives good foaming in all water types, facilitating combing and improved feel of the hair. |
| NK Chemicals | NK Lauryl Glucoside | Lauryl Glucoside | 6,00 | B | Made from renewable sources of glucose, Lauryl Glucoside shows low irritancy to skin and is readily biodegradable. Lauryl Glucoside is a non-ionic surfactant and is an excellent detergent or solubiliser. |
| Azur Fragrances | The Leader 2018 AF L38021 | Parfum | 0,50 | B | Fragrance. |
| NK Chemicals | 2EHG | Ethylhexylglycerin | 0,10 | B | Preservative booster. |
| Ashland | Optiphen PO | Phenoxyethanol | 0,90 | B | Preservative. |
| Zimmer & Schwartz | Oxetal SE | PEG-90 Isostearate (and) PEG-6 Caprylic/Capric glycerides (and) Laureth-2 | 1,00 | C | An effective thickening agent which is easy to use at any stage of the blend, doesn't require neutralisation and can give clear formulation. |

Method

- Mix phase A together until clear and homogenous, be careful to avoid foaming.
- Heat phase B in a separate container to 40°C and mix together until uniform. Note: will be hazy
- Stir in phase B to phase A until clear
- Slowly add phase C until desired viscosity is achieved.
- Citric additions can cause clouding.

Appearance Clear, colourless viscous liquid

Viscosity 5000 cps (Spindle 3 speed 10)

Odour The Leader

pH 6.5-7.0

Directions for use

Apply to wet hair and massage into scalp creating a rich lather. Rinse and follow with your normal conditioner. Alternatively use as a shower gel. Avoid contact with eyes.

For people with skin or hair type
All skin types.

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