

Fluid Cleanser

| Phase | Ingredient | INCI designation | %w/w | Supplier |
|-------|------------------|----------------------------------------------------------------|-------|------------|
| A | Sucragel CF | Glycerin, Caprylic/Capric Triglycerides, Aqua, Sucrose Laurate | 30.00 | Alchemy |
| A | Glycerine | Glycerin | 10.00 | - |
| A | Sucrablend SP V2 | Sucrose Stearate, Sucrose Palmitate | 0.50 | Alchemy |
| B | Labrafac CC | Caprylic/Capric Triglyceride | 58.00 | Gattefossé |
| C | Fragrance | Parfum | 0.50 | - |
| C | Water | Aqua | 1.00 | - |

DESCRIPTION:

Hazy fluid oily gel

MANUFACTURING PROCESS:

Mix together Phase A and heat to 70°C until all the Sucrablend has completely dissolved.

Start the propeller in Phase A at quite a fast speed and then slowly add Phase B into the mixture.

Increase the stirring speed and height of the propeller stirrer as the viscosity of the gel increases (it should increase as the oil is added).

Allow cooling down to room temperature and add Phase C.

STABILITY TESTS

Stability is being monitored at 45°C

N.B Sucragel CF can be replaced with Sucragel AP V2 at 25% in this formulation.