

Shampoo





ALPHA KERATIN SERA™
VIRTUE
Real science. True beauty.
R
RECOVERY SHAMPOO
SHAMPOING RECONSTITUANT
Cleans | Replenishes | Nourishes
Nettoie | Reconstitue | Nourit
240 mL e³ / 8 FL OZ

Ouai
HAIRCARE
SHAMPOO
SHAMPOOING
REPAIR
REPARER
10 fl oz / 300ml e³

BLONDE ALE
BRIGHTENING SHAMPOO
SHAMPOOING ÉCLAT
drybar
230 ml e³ / 8 FL OZ

ORIBE
Gold Lust
Gold Lust
SHAMPOOING
REPARER et REPARE
230 ml e³ / 8 FL OZ

amika:
the kure
repair
shampoo
shampooing
réparateur
275 mL / 8 US FL OZ

KÉRASTASE
PARIS
K
DISCIPLINE
BAIN FLUIDEALISTE
MORPHO-KERATINE™
Shampooing lisse-en-mouvement
Tous cheveux indisciplinés
Smooth-in-motion shampoo
For all unruly hair
SANS SULFATES - NO SULFATES
RECHERCHE AVANCÉE
200 ml e³ / 6.7 FL OZ

NEXXUS
NEW YORK SALON CARE
KERAPHIX
DAMAGE REPAIRING
SHAMPOO • SHAMPOOING
REPARATEUR
PROTEINFLUSH™
with amino acids
and Biotin
Shampooing et shampoing
à la protéine
400 ml e³ / 13.5 FL OZ



- Shampoo is a kind of soap used to remove sebum, dirt, grease, oil and skin debris from the hair and scalp. Shampoo makes hair soft, luster and easy to comb.



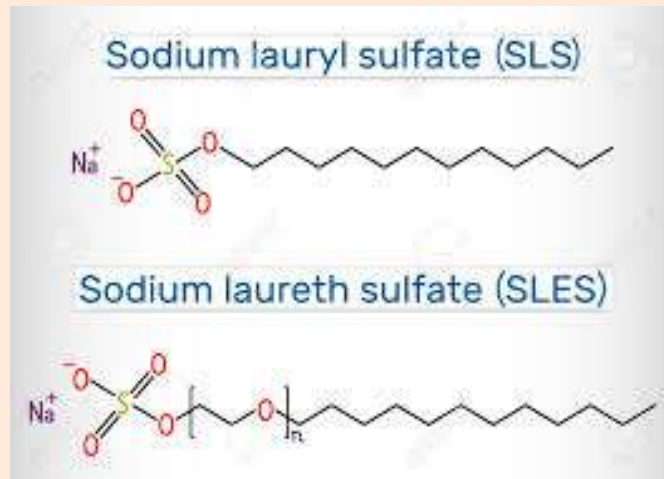
- It is a hair care product typically in the form of a viscous liquid.
- Shampoo is used to wet the hair, massage the product and rinsing it out with plenty of water.
- Sometimes shampoo is used along with conditioners.



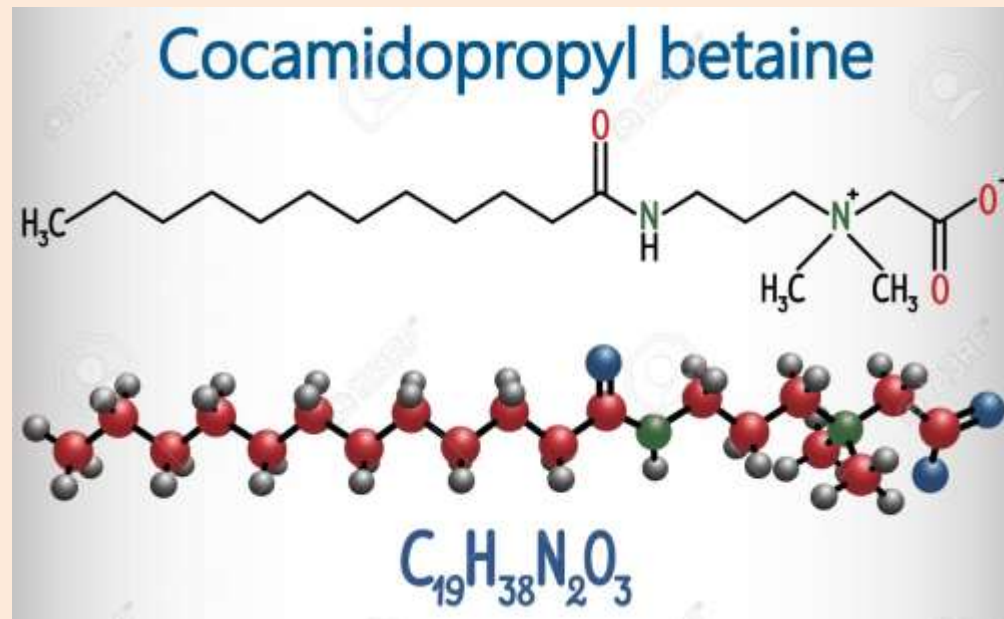
Raw materials and their functions

- Sodium Lauryl Sulphate -
- Sodium Laureth sulphate

cleansing agent
(surfactant)



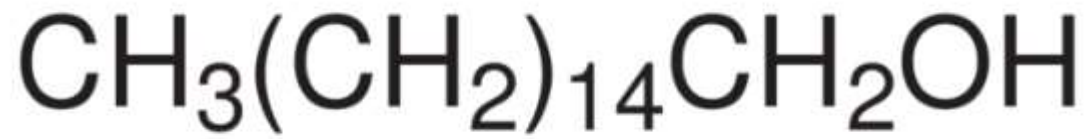
- Cocamidopropyl betain in water - CO surfactant



- Sodium chloride - **viscosity stabilizer**



- Cetyl alcohol - Opacifier

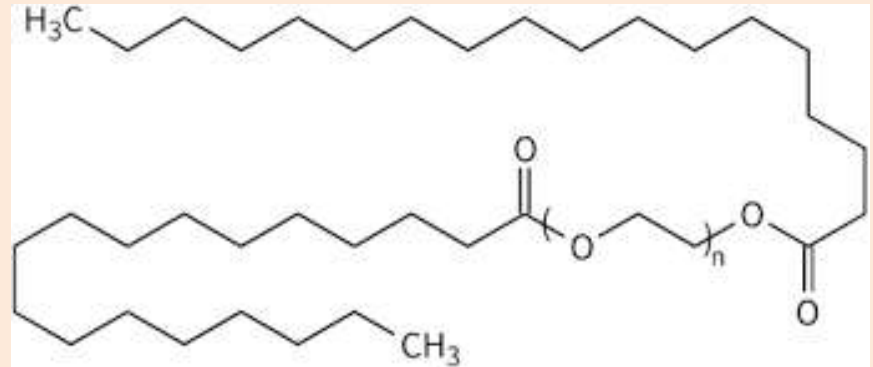
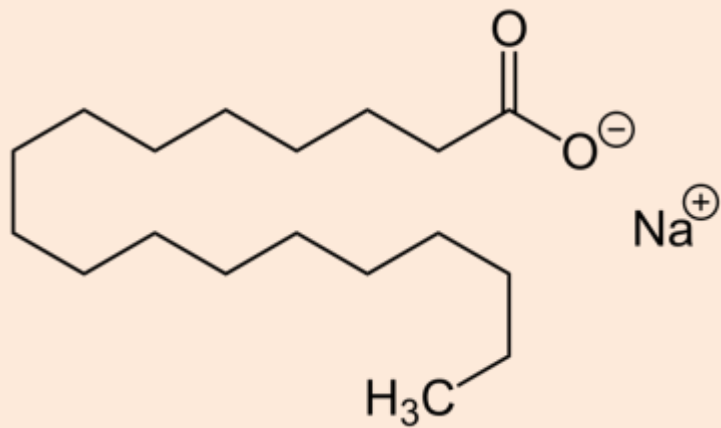


- Ethyl alcohol

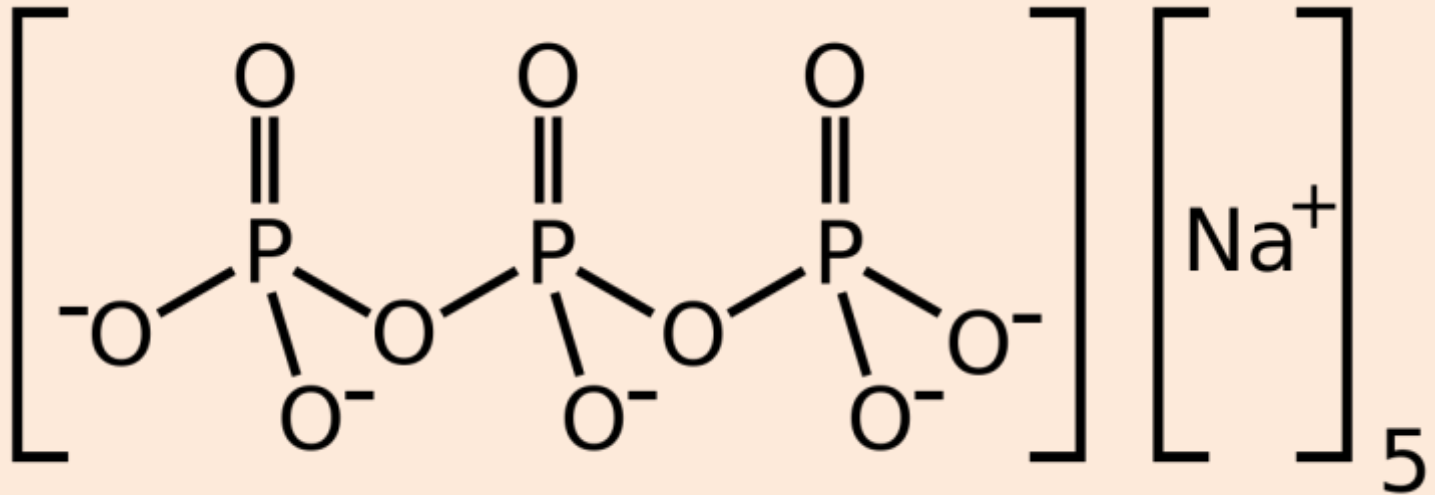
- stabilizer
(dissolve
additives)



- Sodium stearate or PEG 150 distearate
 - Thickener (to increase viscosity)



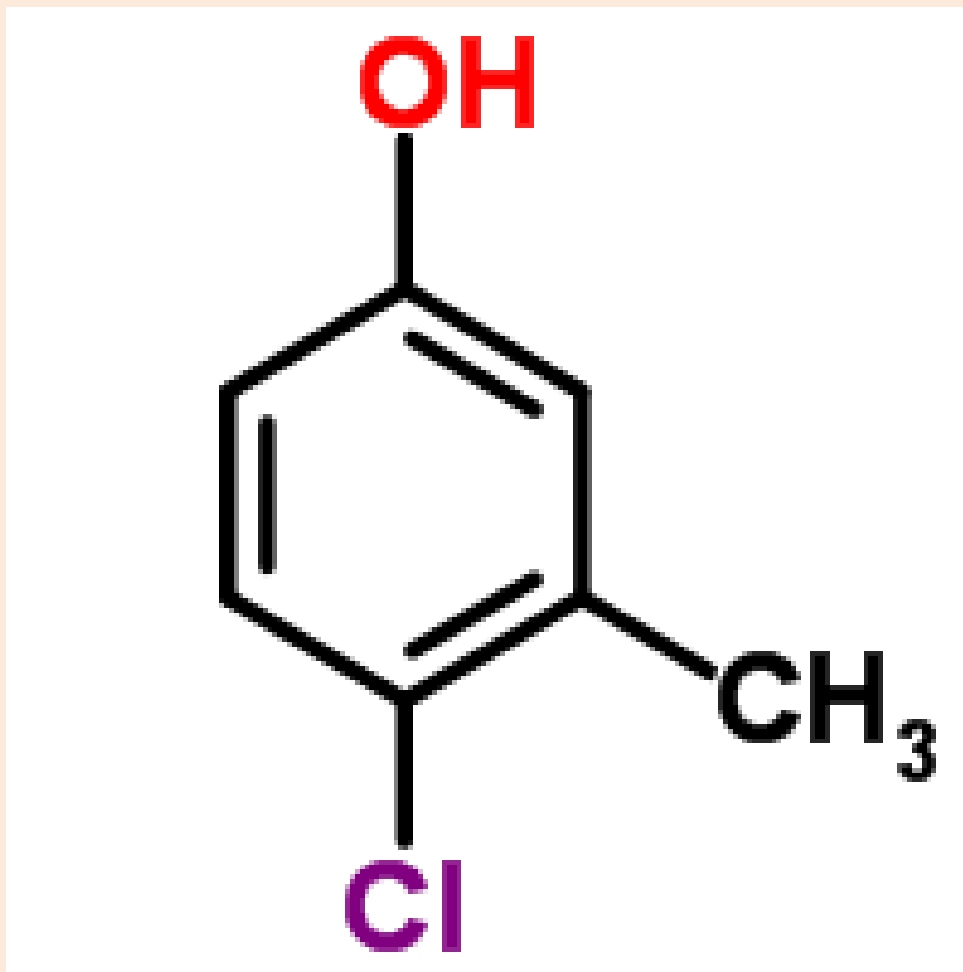
- Sodium tripolyphosphate - foam booster



- Lanoline - hair softener
(hair lustrous)



- P-chloro-m-cresol - preservative



- Dyes - coloring agents



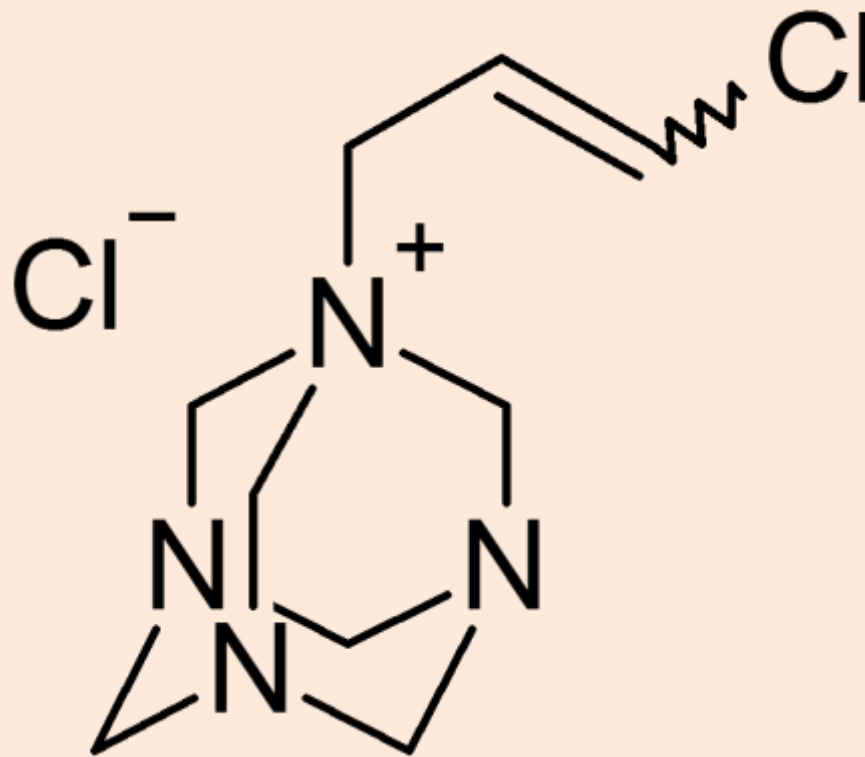
- Citric acid - antioxidants



- Perfume oil - **fragrant**



- Quaternium – 15 - bacterial and fungicidal preservative



- The ingredients are included in shampoo formulation to maximize the following qualities.
- Pleasing form – ease to rins – minimal thick – minimal eye irritation – creamy feeling – pleasant fragrance – low toxicity – good biodegradability – no damage to hair – repair of damage already done to hair.

Method of preparation

- Sodium lauryl sulphate, sodium stearate, cetyl alcohol, sodium tripolyphosphate and lanoline are taken in a vessel.
- Water is added and heated at 80°C.
- The mixture is stirred well to get a homogenous viscous liquid.

- Then small amount of p-chloro-m-cresol and perfume oil with other remaining chemicals are added.
- Ethyl alcohol is added to necessary quantity to dissolve all the chemicals.

- The mass obtained is cooled to 40°C and the coloring agent (**dye**) is added to mixed well

- The shampoo paste is finally packed in plastic container or pockets



Thank
you

The text "Thank you" is written in a dark blue, elegant cursive font. The word "Thank" is on the top line and "you" is on the bottom line. The text is surrounded by several watercolor-style hearts in various colors: orange, pink, purple, blue, and yellow. The hearts are scattered around the text, with some overlapping it. The entire graphic is centered on a white square background.