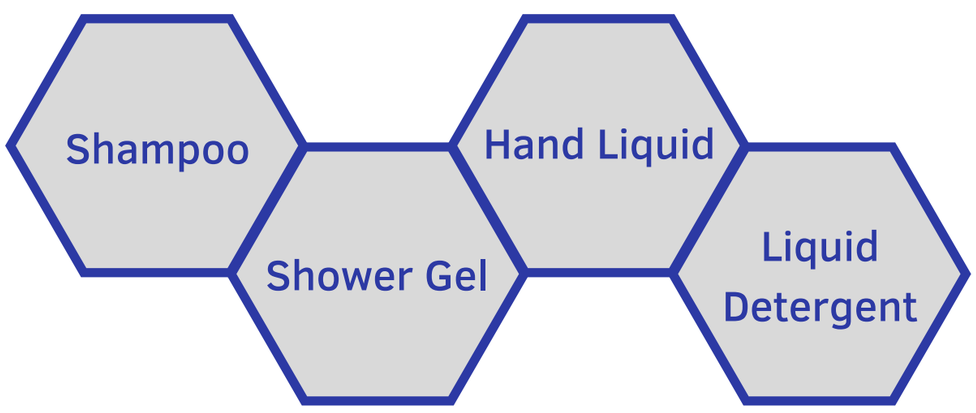
HIGH ACTIVE SURFACTANT SOLUTION

TEQPON SBA

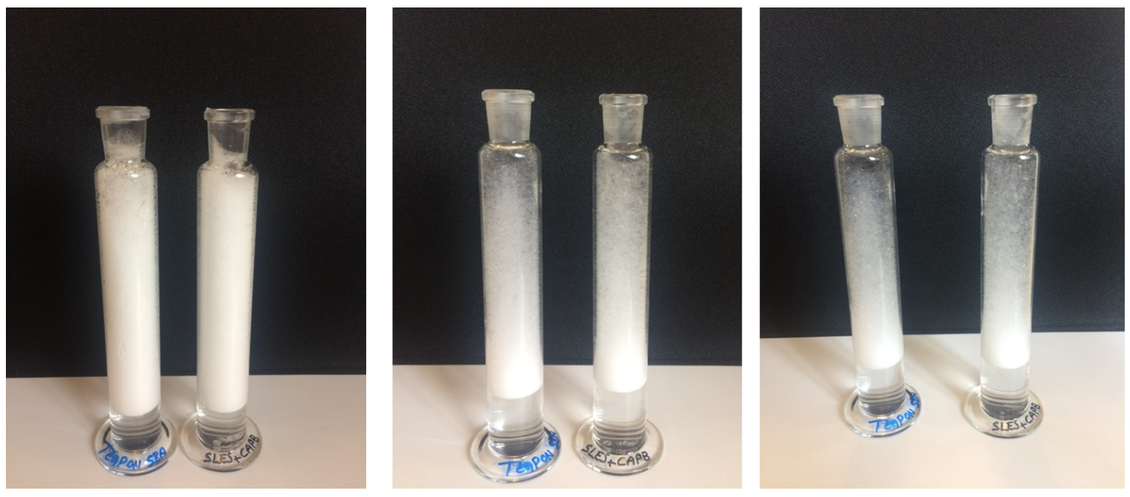
INCI: Sodium Laureth Sulfate & Cocoamidopropyl Betaine & Coco Glucoside; 64%



- Preservative free
- Cold-processable
- Easy thickening
- High & creamy foam
- Low irritation
- Several product types with one ingredient

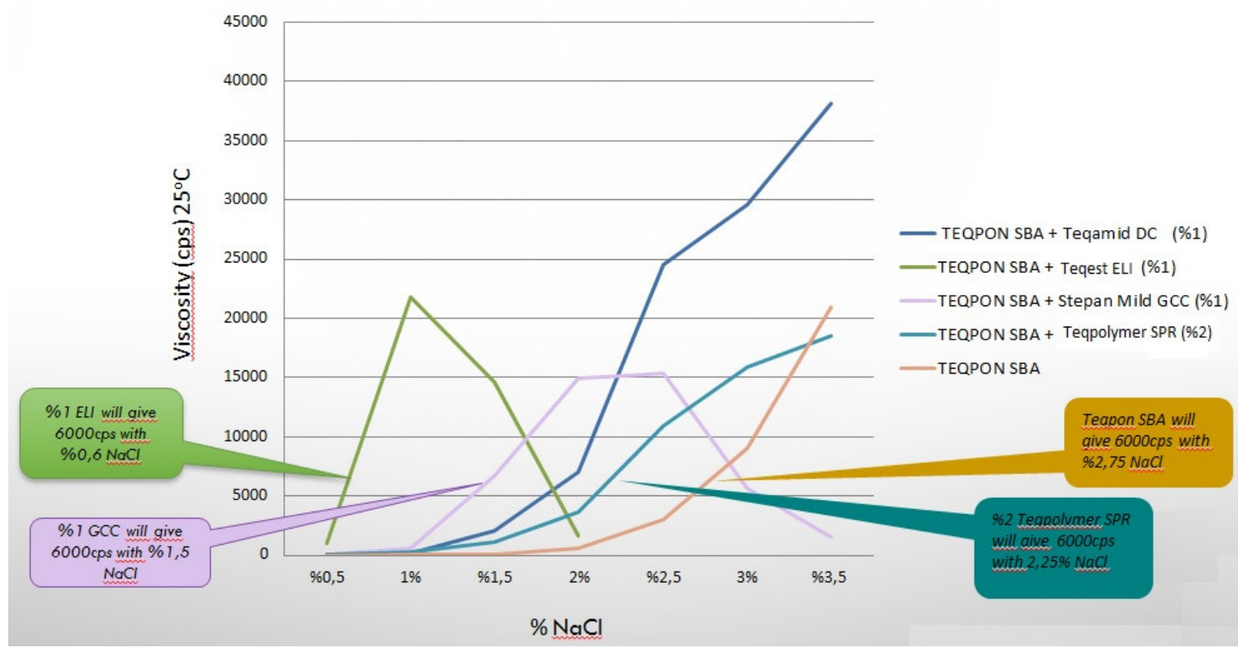
Since 1975

kalekimya GRUBU



0 min 5 min 10 min

Teqpon SBA vs. SLES+Betain
Compare of foam performance



To reach 5.000-6.000cps viscosity

Teqpon SBA+%1 Teqamid DC; → %1,8 NaCl
Teqpon SBA+%1 Stepan Mild GCC; → %1,5 NaCl
Teqpon SBA+%1 Teqest ELI; → %0,6 NaCl

Formulation
Hand Liquid Soap (6,5-active)

Water	*%83,6*
Teqpon SBA	*%12,0*
Teqest ELI	*%0,7*
Teqonium 7	*%0,8*
Teqguard BDP	*%1,0*
NaCl	*%1,5*
EDTA	*%0,1*
Fragrance	*%0,3*
Citric Acid	*qs*

pH: 5,5- 6,0
Viscosity: 3.000 cps (RT, 12 rpm, 3 spdl)

Best performance
12-active shampoo
%20 Teqpon SBA
%1 Teqest ELI
%0,6 NaCl

Best performance
6,5-active hand liquid
%11,8 Teqpon SBA
%0,7 Teqest ELI
%1,5 NaCl

Teqest ELI: C12-13 Alkyl Lactate

Even with very low percentages (0.5-1.5%) can make mild feel.
In SLES-including formulations;
- Erythema and desquamation
- TEWL
- Skin dehydration effect, proved as clinically.

TEQPON SBA

Use Level: %11 - 25

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Reach No: 01-2119488639-16-XXXX,01-2119489410-39-XXXX, 01-2119488530-36-0003
CAS No: 9004-82-4, 86438-79-1, 141464-42-8
Shelf life: 2 years; Packaging: 125kg

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