

Fresh & Clean

Deodorant Stick

#13141-2



This deodorant offers odor sequestering technology while maintain excellent aesthetics and a greener profile. The naturally derived Zemea provides the base for this stick product. Glycerin and Genencare® OSMS BA form the moisturization package for the sensitive underarm skin. The patented AqFresh™ Pure W35 technology neutralizes mal odors rather than mask them providing a new level of odor control.

INCI	TRADE NAME	FUNCTION	SUPPLIER	%
PHASE A				
Water	Water			24.00
Betaine	Genencare® OSMS BA	Osmolyte	IFF	1.00
Propanediol	Zemea® Propanediol	Humectant	DuPont Tate & Lyle	53.52
Glycerin	Glycerin	Humectant	Essential Elements	10.00
Cetylpyridinium Chloride	Cetylpyridinium Chloride USP	Preservative	Vertellus	0.15
PHASE B				
Water (and) Sodium Hydroxide	NaOH (25% Solution)	Neutralizer		3.33
Stearic Acid	Stearic Acid Triple Pressed	Structuring Agent	Essential Elements	6.00
Water (Aqua) (and) Cucbiturils (and) Propanediol (and) Phenoxyethanol	AqFresh™ Pure W35	Anti-Odor Active	Aqdot	1.50
Lippia Citriodora Leaf Oil	Verbena Oil Natural & Artificial	Fragrance	Medallion	0.50
TOTAL				100%



Mixing Instructions

- Add phase A ingredients one at a time under mixing to the main and continue to mix until uniform.
- Heat the main to ~80°C.
- When the main reaches temp add the phase B ingredients one at a time while the batch is still hot and allow for uniformity before adding the next.
- When all ingredients are in and the batch is uniform mix for ~5 mins then pour into desired componentry hot and let cool inside the packaging.

pH: n/a

Appearance: Soft-solid stick with an off-white color

Viscosity: n/a

