

DEO SPRAY

RAW MATERIALS	% By Weight
Irgasan DP 300	0.1
Ethanol (96%)	71.9
Perfume	8.0
ABIL AV 8853	20.0

Preparation:

Mix all ingredients in the given order.

SOURCE: Goldschmidt Chemical Corp.: TEGO Surfactants:
Formulation E 3.4

DEODORANT STICK

RAW MATERIALS	Parts By Weight
WITCONOL APM (PPG-3 Myristyl Ether)	79.0
Propylene Glycol	10.0
Witco Sodium Stearate C-1	8.0
Water	3.0
Antimicrobial	q.s. for desired effect

Dissolve Witco Sodium Stearate C-1 in WITCONOL APM, propylene glycol and water at 80 to 85C; stir until clear. Cool with stirring to 77C and add fragrance, if desired. Package at 73C.

This gel stick is clear to translucent. Various phenolic-type anti-microbials can be incorporated into this formulation. The high solvency characteristics of WITCONOL APM enhance the overall solubilizing properties of this formulation as well as impart desirable emollient properties.

SOURCE: Witco: Surfactants for Cosmetics and Toiletries:
Formula 113A