



### **STELLANOX A75-50**

PEG-75 Lanolin in 50% water-solution

Designation	Ethoxylated Lanolin (75 molecules)
CTFA Name/INCI	PEG-75 lanolin and purified water
Identification	Infrared Spectrum
Composition	Ethoxylated fatty acid and fatty alcohol esters (30 molecules of ethylene oxide) obtained by reaction of ethylene oxide on pharma lanolin in 50% water-solution
CAS Number	61790-81-6
Customs Tariff :	3402.13.000.0.00.0Q.

Number of ethylene oxide molecules	35-40
Percentage of ethylene oxide (weight)	38-43
Melting point	25°C max.
Free Fatty Acids % (FFA)	1% max.
Acid value	2 max.
Moisture	48-52%
Ash	0.25% max.
Chlorides (ppm)	30 max.
pH at 0.50 % in water at 20°C	4-8
Solubility in water %	Complete
Colour (Gardner)	11 max.

Stellanox A75-50 is a water-soluble non-ionic surfactant, which is also mainly used as a greasy agent.

Stellanox A75-50 is recommended for cosmetic preparations where solubilization of water-insoluble Lanolin derivatives is required to form clear aqueous and hydro-alcoholic systems (Make-up lotions and creams, waterless hand cleaners, dishwashing and liquid detergents, soaps, shaving creams, body gels and shampoos, hydrogen peroxide lotions, hair preparations...)



S.A.. au capital de 1 950 000 euros  
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