



**STELLANOX A75**  
PEG-75 Lanolin

Designation	Ethoxylated Lanolin (75 molecules)
CTFA Name/INCI	PEG-75 lanolin
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
CAS Number	61790-81-6
JAPAN :	Reference at CLSC Part 4 : Polyoxyethylene Lanolin.
Customs Tariff :	3402.13.000.0.00.0Q.

Number of ethylene oxide molecules	70-80
Percentage of ethylene oxide (weight)	75-85
Melting point	45-55°C
Free Fatty Acids % (FFA)	1% max.
Acid value	2 max.
Moisture	0.50% max.
Ash	0.50% max.
Chlorides (ppm)	30 max.
pH at 0.50 % in water at 20°C	4-8
Solubility in water %	Complete
Colour (Gardner)	10 max.

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

Stellanox A75 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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