



STELLANOX A30
PEG-30 Lanolin

Designation	Ethoxylated Lanolin (30 molecules)
CTFA Name/INCI	PEG-30 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	25-35
Percentage of ethylene oxide (weight)	61-68
Melting point	42-48°C
Free Fatty Acids % (FFA)	1% max.
Acid value	2 max.
Moisture	0.50% max.
Ash	0.50% max.
Saponification value	25-40
Iodine value (Wijs)	12-24
Iodine value (Hanus)	10-20
Chlorides (ppm)	150 max.
Density @ 20°C	0.98-1.04
pH at 0.50 % in water at 20°C	6-8
Solubility in water %	5-10
Colour (Gardner)	12 max.

Stellanox A30 is a water-soluble non-ionic surfactant, which is also mainly used as a greasy agent. Stellanox A30 is recommended for cosmetic preparations like baby lotions, shaving creams, hair products, bath oils.

For technical applications, Stellanox A30 may be used for domestic and household applications as a softening agent. Its usual dosage may vary up to 10%.



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