



STELLANOX A30

Usual name	Ethoxylated lanolin (30 molecules)
CTFA name/INCI	PEG-30 lanolin
Composition	Ethoxylated fatty acid and fatty alcohol esters (30 molecules of ethylene oxide) obtained by reaction of ethylene oxide on a stellux lanolin
CAS #	61790-81-6
EINECS #	Not classified (polymer)

Number of ethylene oxide molecules	25-35
Percentage of ethylene oxide (% weight)	61-68
Cloudy point (°C)	80-85
Melting point (°C)	42-48
Acidity (%) (FFA)	1 max
Acide value (mg KOH/g)	2 max
Moisture (1h @ 105°C) (%)	1 max
Ash (%)	0.50 max
Saponification value (mg KOH/g)	25-35
Iodine value (Wijs)	12-20
Chlorides (ppm)	150 max
pH at 0.5% in water at 20°C	6-8
Solubility in water (%)	5-10

