



## **STELLANOX A75/50**

Usual name	Ethoxylated lanolin (75 molecules) 50%/water 50%
CTFA name/INCI	PEG-75/50 lanolin
Composition	Ethoxylated fatty acid and fatty alcohol esters (75 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	35-40
Percentage of ethylene oxide (% weight)	38-43
Melting point (°C)	25 max
Acidity (%) (FFA)	1 max
Acide value (mg KOH/g)	2 max
Moisture (1h @ 105°C) (%)	48-52
Ash (%)	0.25 max
Saponification value (mg KOH/g)	5-12
Iodine value (Wijs)	3-8
Chlorides (ppm)	30 max
pH at 0.5% in water at 20°C	4-8
Solubility in water (%)	Total
Color (Gardner)	11 max

