

# EUPERLAN® PK 810 AM

## Labeling information

### INCI name(s)

Glycol Distearate (and) Sodium Laureth Sulfate (and) Cocamide MEA (and) Laureth-10

## Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	91031-31-1	2929321
	68891-38-3	polymer
	68140-00-1	2687702
	68213-23-0	polymer
	64-18-6	2005791

## Officially listed in / Quality conforms to

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## Product properties

### Appearance

pearlescent white to yellowish liquid with a typical faint odour

### Example of use

The product is a cold processable, liquid pearl shine concentrate for dense and brilliant surfactant preparations.

## Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the Product.

### Quality control data

(Data which is used for quality release and is certified for each batch.)

Appearance	conforms to standard	
Odour	conforms to standard	
Dry residue	36 - 40 %	ISO 1625 (replaces DIN 53189)
Anionic surfactant (MW 382)	12.5 - 13.8 %	DIN ISO 2271 mod.
pH value (10 %)	3.0 - 4.0	DGF H-III 1
Sodium chloride	0 - 0.1 %	DGF H-III 9
Sodium sulfate	0.5 - 3.0 %	DGF H-III 8a
Density (20°C)	1.00 - 1.04 g/cm <sup>3</sup>	DIN 51757 D / DIN 53217 T2
Viscosity (20°C)	1000 - 4000 mPas	DGF C-IV 7
1,4-Dioxan calculated from FAES	< 5 ppm	Q-C 1052.0

## Storage and transportation

EUPERLAN® PK 810 AM can be kept in original sealed containers at temperatures below 30°C for at least one year. The product is preserved with formic acid. EUPERLAN® PK 810 AM is preferably

processed at temperatures between 15 and 35°C. During longer storage periods, slight separations might occur which, if necessary, can be eliminated by stirring without changing the pearlescent quality in the final product.

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