

EUPERLAN® PK 1200

Labeling information

INCI name(s)

Coco-Glucoside (and) Glycol Distearate (and) Glycerin

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	141464-42-8	Polymer
	91031-31-1	2929321
	56-81-5	2002895

Officially listed in / Quality conforms to

JCIC: listed by single ingredients

Product properties

Appearance

EUPERLAN® PK 1200 is a cold processable, pumpable pearlshine concentrate with a typical weak inherent odour.

Example of use

The product is suited for the preparation of pearlescent 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	
Water	33.5 - 37.5 %	DGF C-III 13 a
pH value (10 % sol.)	3.0 - 3.5	DGF H-III 1
Density (20 °C)	1.0 - 1.2 g/cm ³	DIN 53217/part 2
Viscosity (20 °C)	2000 - 8000 mPas	ASTMD 2196-86*

* Brookfield, RVF, rotor 5, 10 rpm

Additional product descriptive data

(Data which is proven statistically but not determined regularly.)

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Storage and transportation

In unopened original containers and at temperatures below 30° C EUPERLAN® PK 1200 can be stored for at least 6 months. 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. Preferably the content of complete containers should be processed. EUPERLAN® PK 1200 is self preserved and

therefore delivered without addition of preservatives. EUPERLAN® PK 1200 should preferably be processed at temperatures between 15° C and 35° C. At temperatures outside the given range the pumpability may be restricted due to an increase in the viscosity. This property is characteristic of the product and reversible by heating at 20 - 25° C with stirring.

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Revision-No. 4-10.2003

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Cognis does not guarantee the suitability of a product for a user-specific purpose.

