

# Surfactant OS 70PG

**CAS: 577-11-7**

HS Code: 3402 90 10

Date of edition:

03.09.2009

Date of updating:

31.05.2022

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## DESCRIPTION

Surfactant OS 70PG is a 70% solution of docusate sodium in propylene glycol and water. This anionic surfactant shows very good wetting, dispersing and emulsifying properties.

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## APPLICATIONS

OS 70PG can be used, inter alia, for production of paints, pesticides as well as for emulsion polymerisation and in mining industry for binding of coal-dust.

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## PROPERTIES

<b>Appearance</b>	clear liquid; transparent to light yellow, without impurities		
<b>Odour</b>	characteristic		
<b>Colour</b> , Hazen, max.	30		PN-81/C-04534.01
<b>Viscosity</b> , Brookfield	600-1000	cP	PN ISO 2555
<b>Density</b> , 20 °C	1,00 - 1,15	g/cm <sup>3</sup>	PN-EN ISO 2811-1
<b>Active substance content</b>	70±2	%	PN-ISO 2271:2000
<b>pH</b> (10% solution in H <sub>2</sub> O, 20°C)	5,0 – 7,0		PN-EN ISO 787-9
<b>SO<sub>2</sub> content</b> , max.	0,1	%	

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## GUARANTEE PERIOD

12 months from the production date.

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## TRANSPORT & STORAGE

Transport and store in tightly closed containers at 5°C to 30°C. Keep away from direct sunlight. Store in well ventilated areas.

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## PACKAGING

Pallet container 1000 l or other packaging agreed with the customer.

The data are based on our current knowledge and are intended to provide general notes on our products, their technical data and applications. It does not relieve processors from carrying out their own investigations and tests. They also cannot be regarded as a guarantee in the legal sense.