



## Product Data Sheet

# DEHYPON® LS 54

### General characterisation

#### Chemical description

Fatty alcohol C12 - C14 with approx. 5 moles EO and approx. 4 moles PO

### Labeling information

#### INCI name(s)

### Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	68439-51-0	

### Product properties

#### Appearance

Yellowish, clear to slightly cloudy liquid

#### Example of use

Low-foaming fatty alcohol EO/PO derivative

### 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.)

Density (g/cm<sup>3</sup>, 70°C) 0.933 - 0.938 DIN 51757

pH value (1 %) 6.5 - 7.5 DGF H - III 1 / Q-P 1274.0

Hydrophilic nature:

Turbidity temperature (Cloud point) 28 - 31 DIN 53917 / Q-C 2062.0

(°C, H<sub>2</sub>O)

### Additional product descriptive data

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

Active substance (%) 99.5 - 100 100 % minus % water

Water content (%) < 0,5 DGF C - III 13 a / Q-C

2064.0

Hydroxyl value 89 - 99 DGF C - V 17 a / Q-C

2058.0

## Storage and transportation

DEHYPON LS 54 can be stored in sealed original containers below 40°C for at least 2 years.

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